ISSAQUAH APARTMENTS

955 7TH AVENUE NW ISSAQUAH, WA 98027

SITE DEVELOPMENT PERMIT

SUBMITTAL DATE: 4/19/2016



PROJECT TEAM

OWNER: ISSY 7TH AVE, LLC
9675 SE 36TH STREET, SUITE 105, MERCER ISLAND, WA 98040
CONTACT: JOHN SHAW - (PHONE) 206.588.1147 x117

ARCHITECT: grouparchitect 1735 WESTLAKE AVE N, SUITE 200 SEATTLE, WA 98109

CONTACT: BRIAN PALIDAR - (PHONE) 206.365.1230

L: D.R. STRONG CONSULTING ENGINEERS

620 7TH AVE, KIRKLAND, WA 98033 CONTACT: MAHER JOUDI, PE (PHONE) 425.827.3063

LANDSCAPE: THE LA STUDIO, LLC
15200 52ND AVE SOUTH, SUITE 210
CONTACT: MEL EASTER, (PHONE) 206.204.0507

STRUCTURAL: FOSSATTI PAWLAK STRUCTURAL ENGINEERS
1735 WESTLAKE AVE N, SUITE 205 SEATTLE, WA 98109
CONTACT: PETE PAWLAK, S.E. - (PHONE) 206.456.3071

CONTRACTOR: tbd

ELECTRICAL: EMERALD CITY ENGINEERS, INC.

6505 216TH ASTREET SW, SUITE 200, MOUNTLAKE TERRACE, WA 98043 CONTACT: ADAM FRENCH - (PHONE) 425.741.1200

PLUMBING: tbd

MECHANICAL: tbd

GEOTECH: EARCH SOLUTIONS NW, LLC
1805 136TH PLACE NE, SUITE 201, BELLEVUE, WA 98005
CONTACT: STEPHEN AVRIL - (PHONE) 425-449-4704

TRAFFIC: GIBSON TRAFFIC CONSULTANTS INC.
2802 WETMORE AVE SUITE 220, EVERETT, WA 98201
CONTACT: MATT PALMER - (PHONE) 425.339.8266

ARBORIST: GREENFOREST, INC CONTACT: FAVERO GREENFOREST - (PHONE) 206.723.0656

PROJECT MANUAL / SHEET INDEX

SUPPLEMENTAL DOCUMENTS:

SHEET INDEX:

00 - GENERAL G0.01

01 4/19/2016 SDP COVER SHEET

02 - CIVIL
C.1 4/11/2016 SITE SURVEY
C.2 4/11/2016 GRADING AND DRAINAGE PLAN

4/11/2016 COMPOSIT UTILITY PLAN 4/11/2016 SIGHT DISTANCE EXHIBIT

03 - LANDSCAPE L1.00 4/14/2016 LANDSCAPE PLAN

04 - ARCHITECTURAL

A0.02 4/19/2016 ZONING CODE CALCULATIONS
A0.03 4/19/2016 ZONING CODE CALCULATIONS
A0.05 4/19/2016 SITE ACCESS DIAGRAMS
A1.00 4/19/2016 ARCHITECTURAL SITE PLAN

A0.05 4/19/2016 SITE ACCESS DIAGRAMS
A1.00 4/19/2016 ARCHITECTURAL SITE PLAN
A2.00 4/19/2016 OVERALL PLANS
A2.01-N 4/19/2016 LEVEL 1 FLOOR PLAN - NORTH
A2.01-S 4/19/2016 LEVEL 1 FLOOR PLAN - SOUTH
A2.01M 4/19/2016 FLOOR PLAN - MEZZANINE
A2.02-N 4/19/2016 LEVEL 2 FLOOR PLAN - NORTH
A2.02-S 4/19/2016 LEVEL 2 FLOOR PLAN - SOUTH
A2.03-N 4/19/2016 LEVEL 3 FLOOR PLAN - NORTH
A2.03-S 4/19/2016 LEVEL 3 FLOOR PLAN - SOUTH
A2.04-N 4/19/2016 LEVEL 4 FLOOR PLAN - NORTH

A2.04-N

A2.04-S

A2.04-S

A2.05-N

A2.05-S

A2.05-S

A2.06-N

A2.06-S

A2.

A3.01 4/19/2016 PROJECT OVERALL ELEVATIONS
A3.10 4/19/2016 BUILDING ELEVATION
A3.11 4/19/2016 BUILDING ELEVATION
A3.12 4/19/2016 BUILDING ELEVATION

OC MED

06 - MEP
E0.00 04/25/16 SHEET NOTES, INDEX
E0.01 04/25/16 LUMINAIRE SCHEDULE
E1.00 04/25/16 SITE LIGHTING
E1.01 04/25/16 SITE PHOTOMETRICS

8262 REGISTERED
ABCHITECT
BRIAN JEFFREY PALIDAR
STATE OF WASHINGTON

© 2014 GROUPARCHITECT, INC. ALL RIGHTS RESERVED.

ISSAQUAH APARTMENTS

955 7th Avenue NW Issaquah, WA 98207

ISSY 7TH AVE, LLC

PROJECT ISSUES:

SITE DEVELOPMENT PERMIT

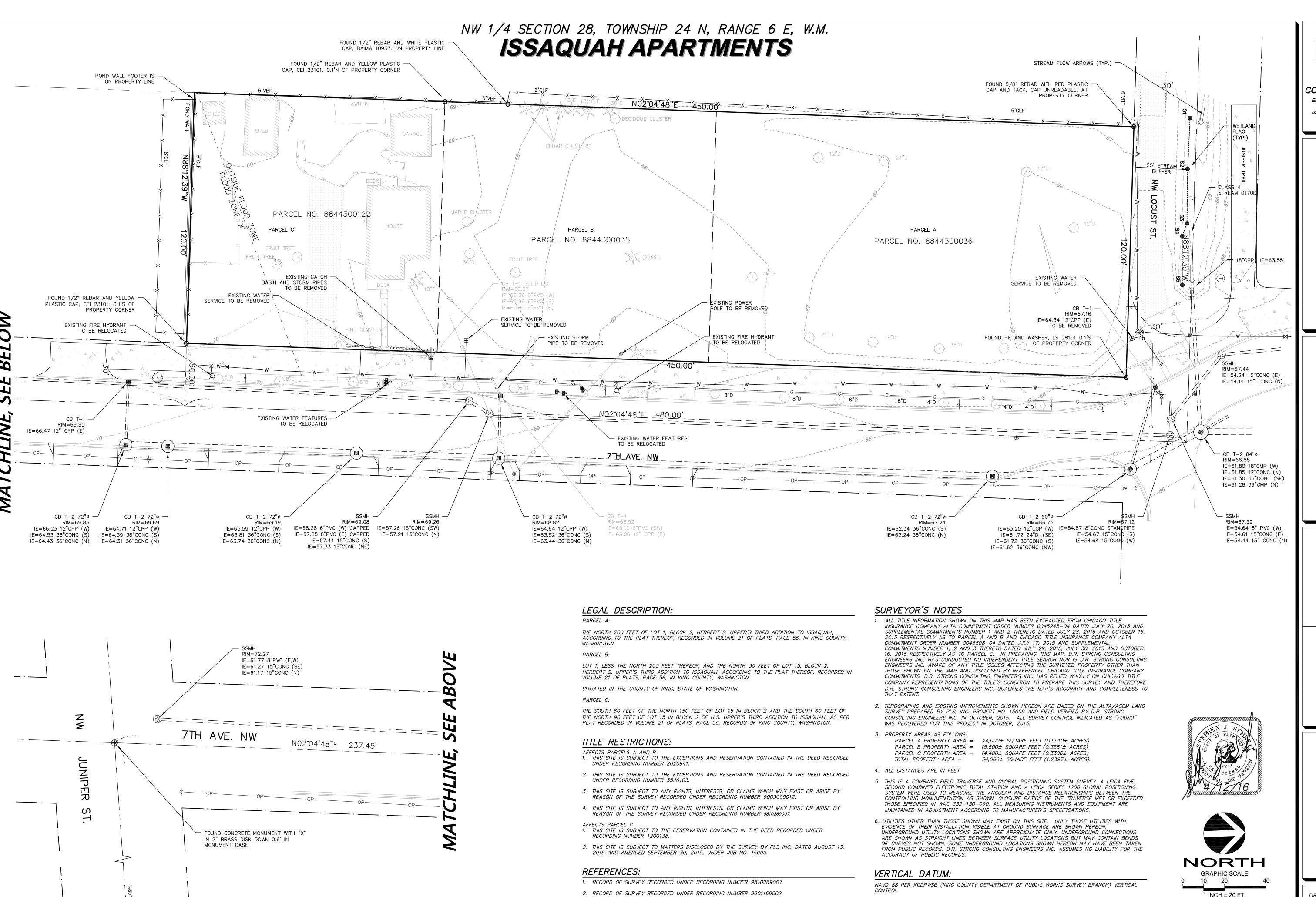
SHEET DATE: 4
REVISIONS

DRAWN:
CHECKED:
PROJECT No.

SDP COVER
SHEET

ISSUE: SITE DEVELOPMENT PERMIT

G0.01



3. RECORD OF SURVEY RECORDED UNDER RECORDING NUMBER 9003099012.

NAD 83/2011 EPOCH 2010; N1014'32"W BETWEEN THE MONUMENT FOUND AT THE INTERSECTION OF

NW JUNIPER WAY AND THE CORNER MONUMENT FOUND AT THE NORTHWEST PROPERTY CORNER AS

BASIS OF BEARINGS:

DETERMINED BY GPS OBSERVATION

FOUND PK NAIL WITH WASHER -

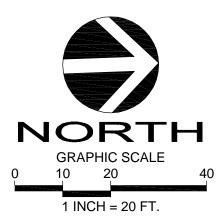
STAMPED "B.C.E. CONTROL" ON

D.R. STRONG **CONSULTING ENGINEERS** ENGINEERS PLANNERS SURVEYORS

620 - 7th AVENUE KIRKLAND, WA 98033 O 425.827.3063 F 425.827.2423







DRAFTED BY: YLP DESIGNED BY: YLP PROJECT ENGINEER: MAJ DATE: **04.12.16** PROJECT NO.: **15100** Call 2 Working Days Before You Dig Utilities Underground Location Center (ID,MT,ND,OR,WA)

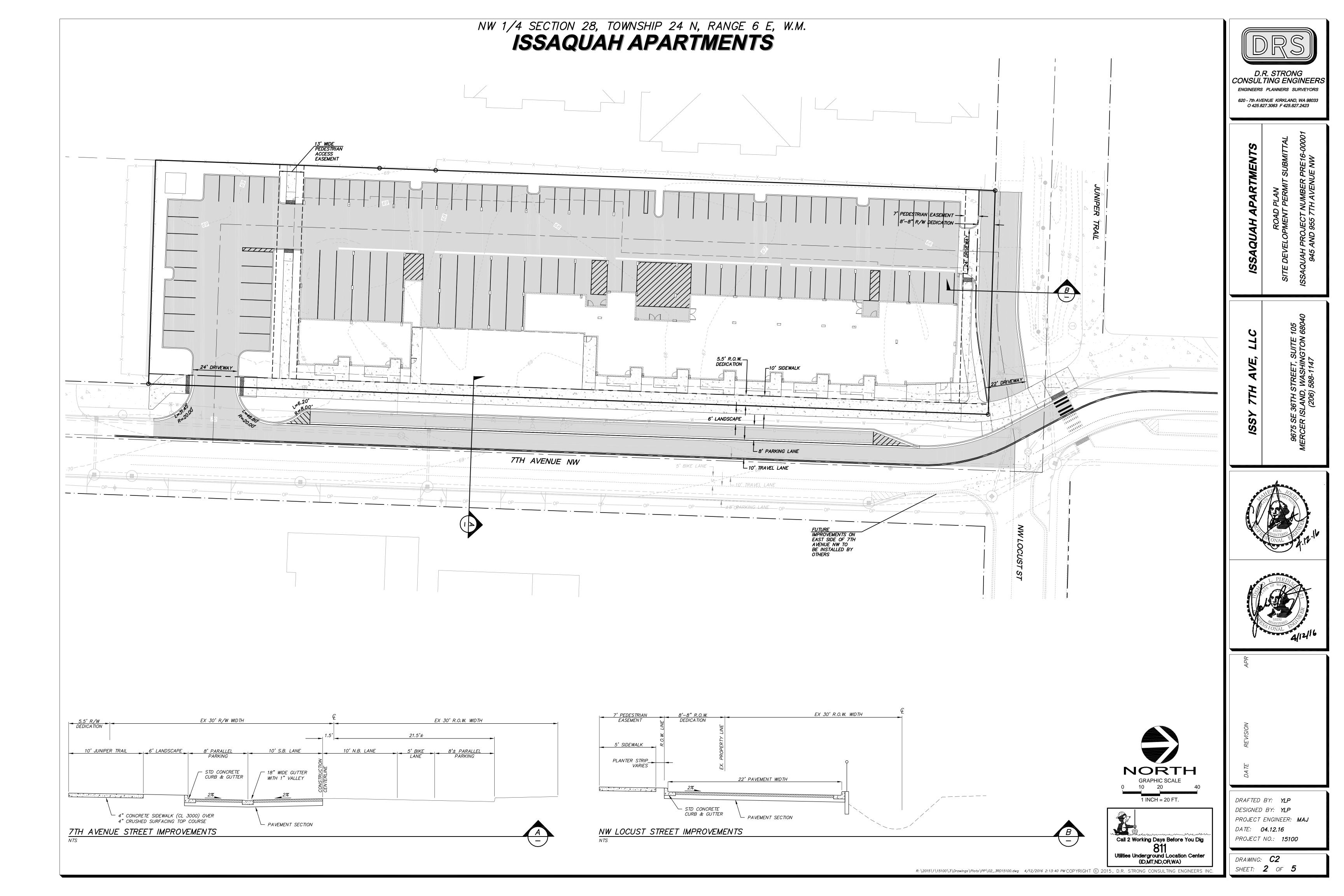
DRAWING: C1 SHEET: **1** OF **5**

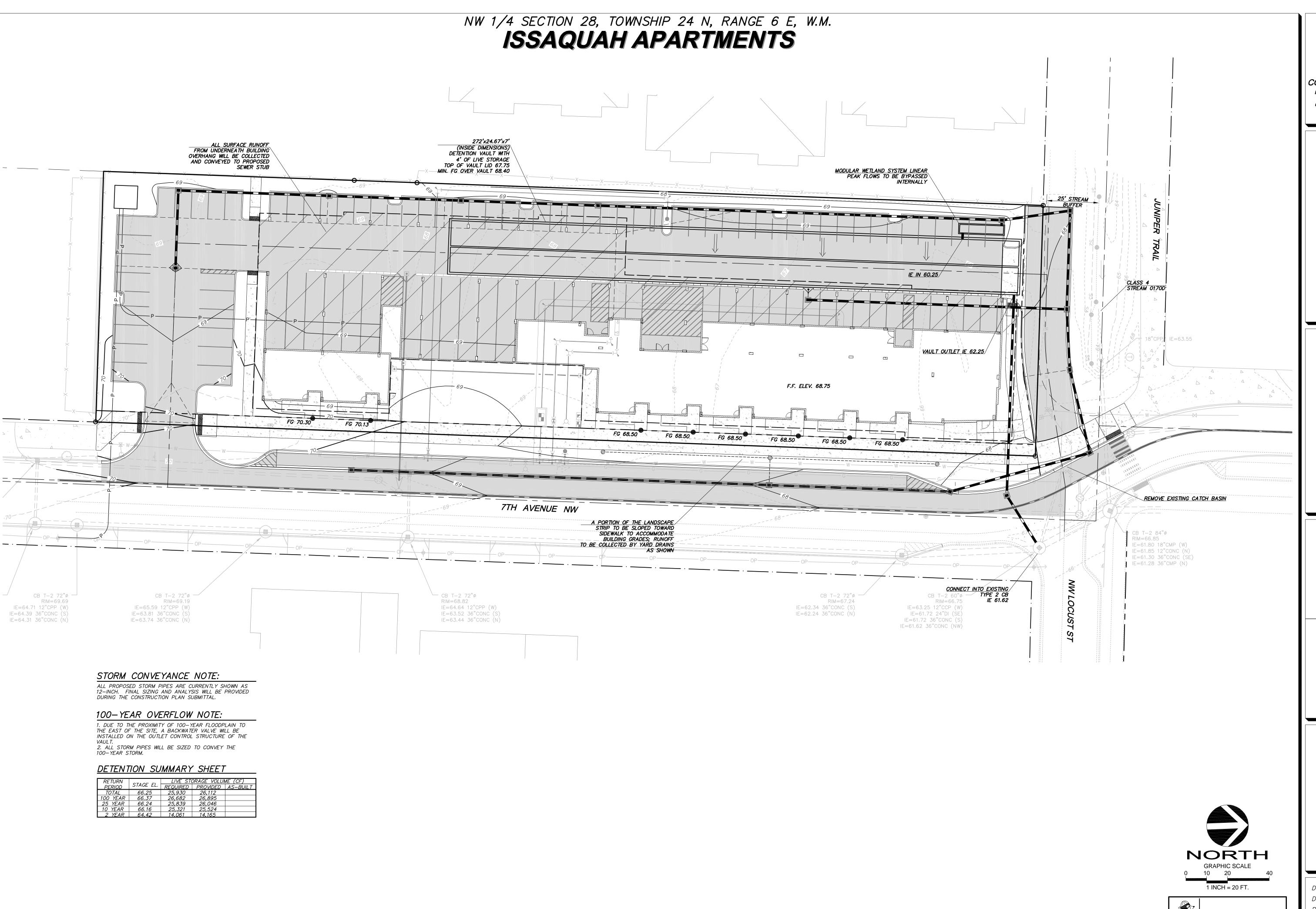
KCDPWSB BENCHMARK D18, FOUND 3" BRASS DISK STAMPED "KING COUNTY KC-D-18 SET IN THE

CONCRETE PLANTER ISLAND AT THE INTERSECTION OF FRONT STREET N. AND RAINIER BOULEVARD

BENCHMARK:

ELEVATION = 96.69 FEET.





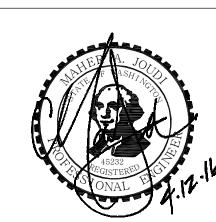


D.R. STRONG CONSULTING ENGINEERS ENGINEERS PLANNERS SURVEYORS 620 - 7th AVENUE KIRKLAND, WA 98033 O 425.827.3063 F 425.827.2423

> R PLAN UBMITTAL RE16-00001

SADING AND STORMWATER PLADEVELOPMENT PERMIT SUBMI UAH PROJECT NUMBER PRE16

III AVE, LLC





APR

TE REVISION

DATE RE

Call 2 Working Days Before You Dig

Utilities Underground Location Center

DRAFTED BY: YLP

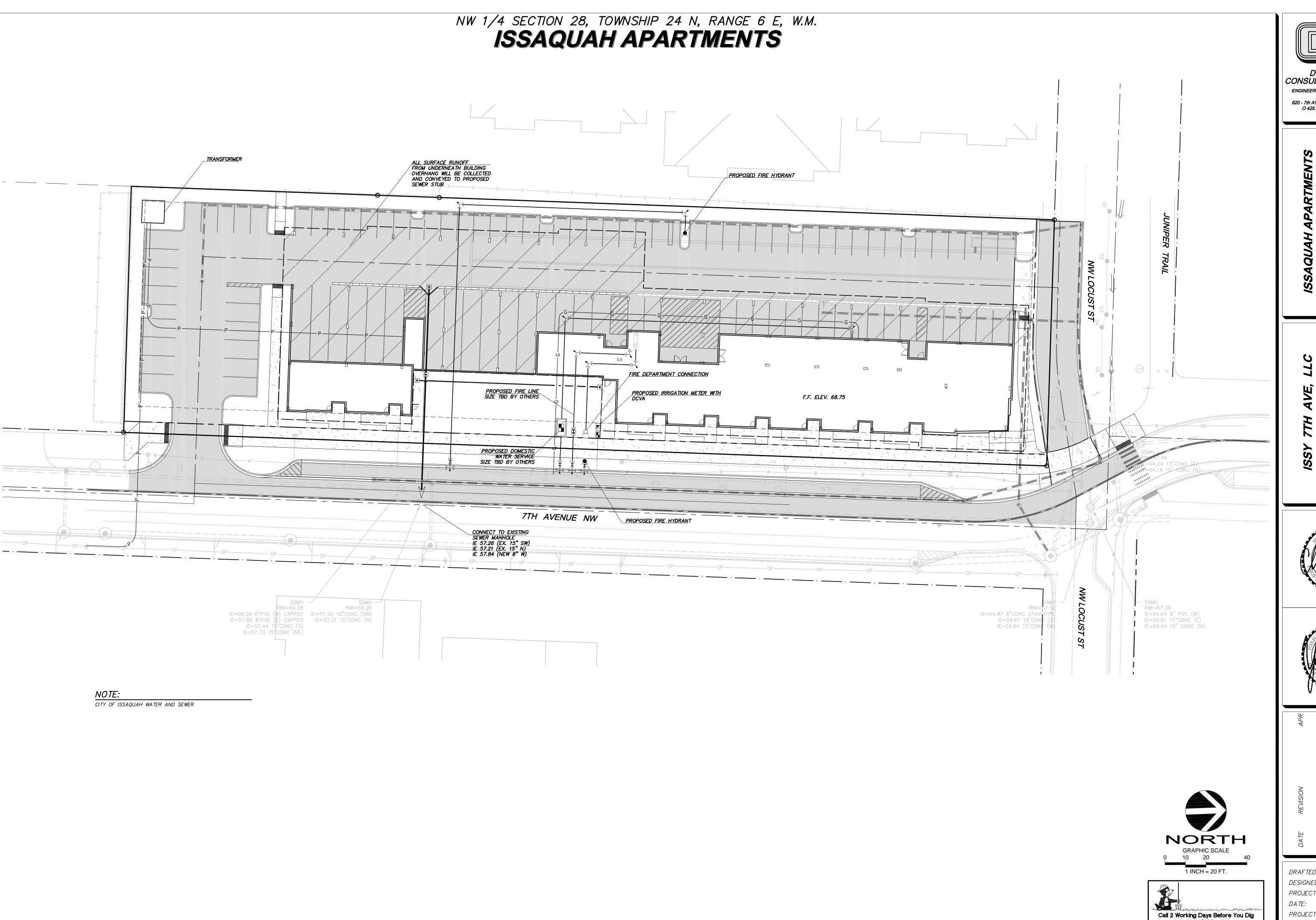
DESIGNED BY: YLP

PROJECT ENGINEER: MAJ

DATE: 04.12.16

PROJECT NO.: 15100

DRAWING: **C3**SHEET: **3** OF **5**





D.R. STRONG CONSULTING ENGINEERS 620 - 7th AVENUE KIRKLAND, WA 98033 O 425.827.3063 F 425.827.2423



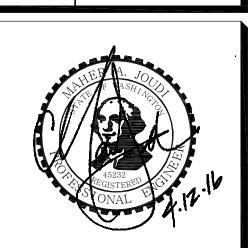


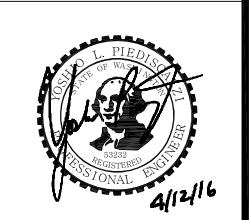
DRAFTED BY: YLP DESIGNED BY: YLP PROJECT ENGINEER: MAJ DATE: **04.12.16** PROJECT NO.: **15100**

DRAWING: C4

Utilities Underground Location Center (ID,MT,ND,OR,WA) R: \2015\1\15100\3\Drawings\Plots\PP\04_3UT15100.dwg 4/12/2016 2:16:00 PM COPYRIGHT © 2015, D.R. STRONG CONSULTING ENGINEERS IN

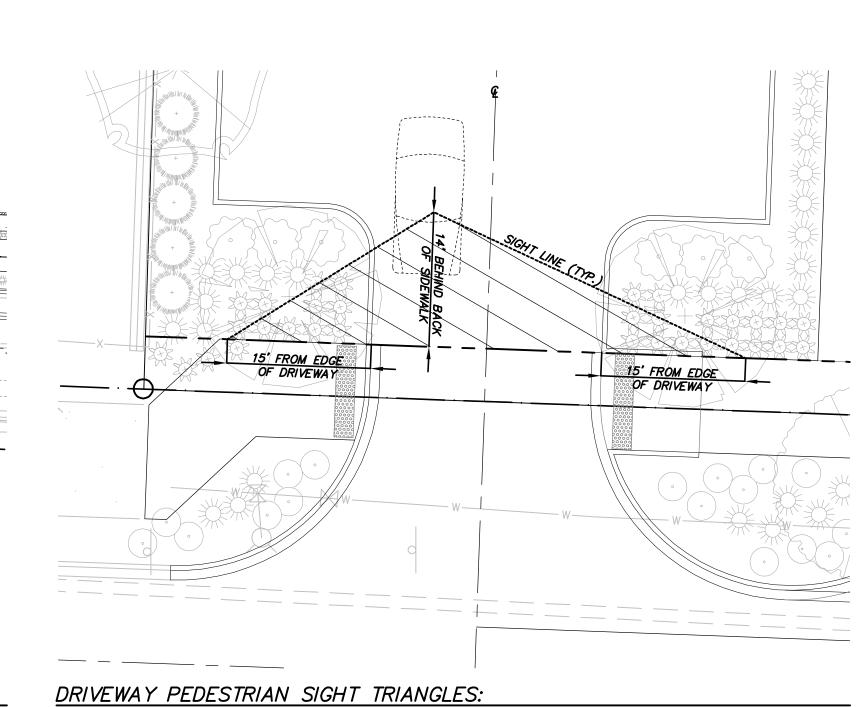
D.R. STRONG CONSULTING ENGINEERS 620 - 7th AVENUE KIRKLAND, WA 98033 O 425.827.3063 F 425.827.2423



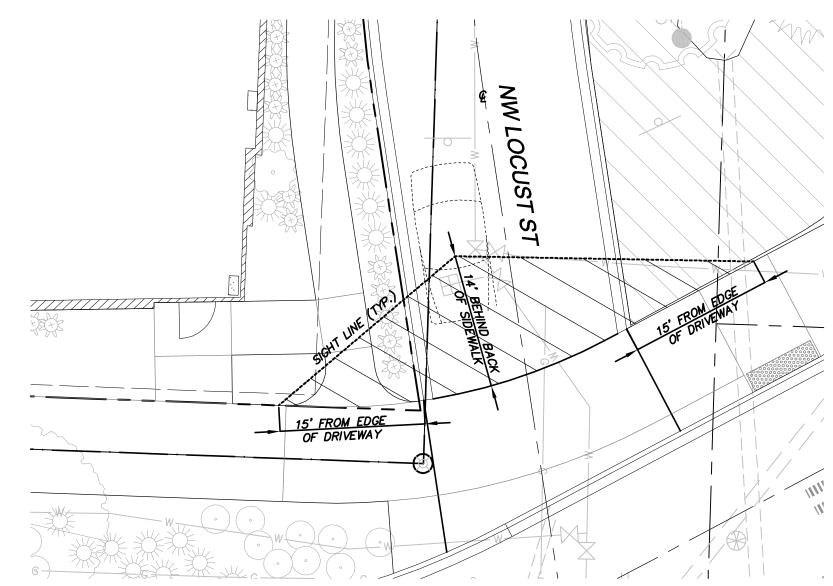


DRAFTED BY: YLP DESIGNED BY: YLP PROJECT ENGINEER: MAJ DATE: **04.12.16** PROJECT NO.: **15100**

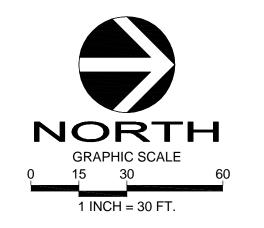
DRAWING: **C5** SHEET: **5** OF **5**

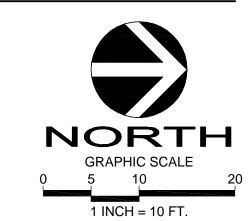


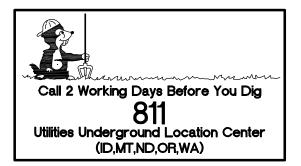


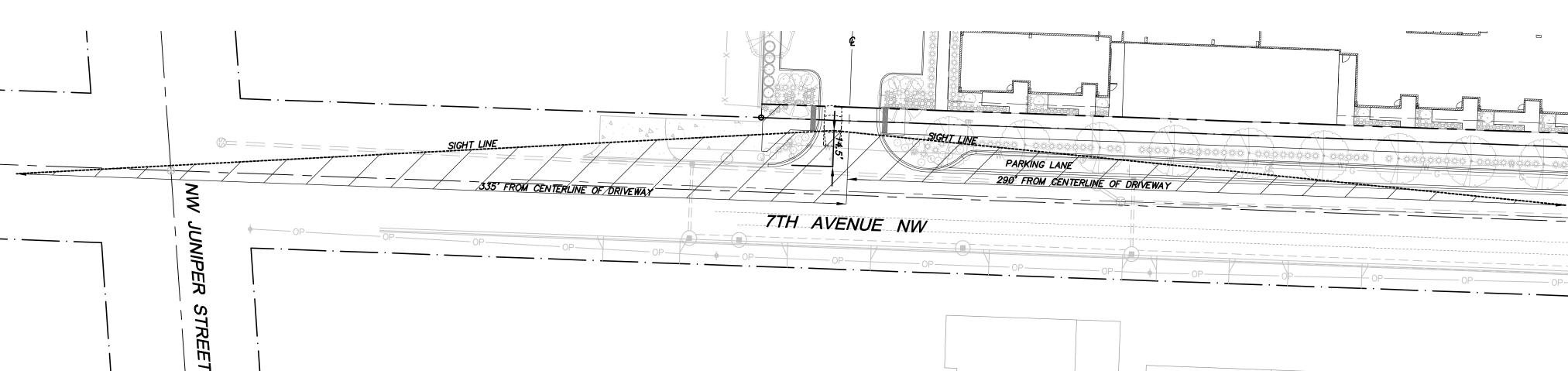


NW LOCUST ST. PEDESTRIAN SIGHT TRIANGLES:

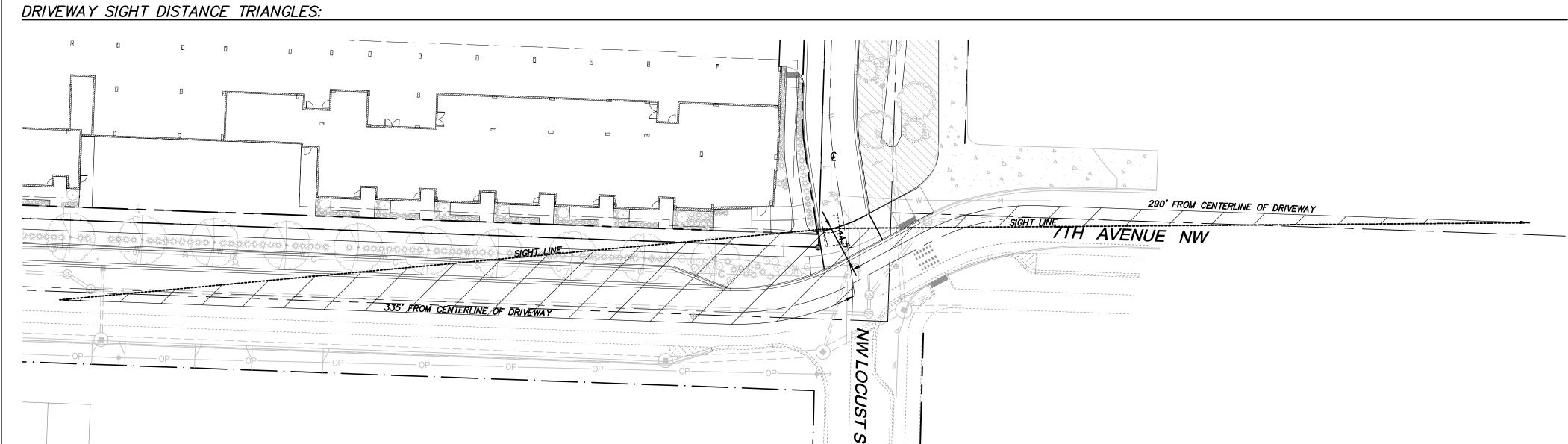






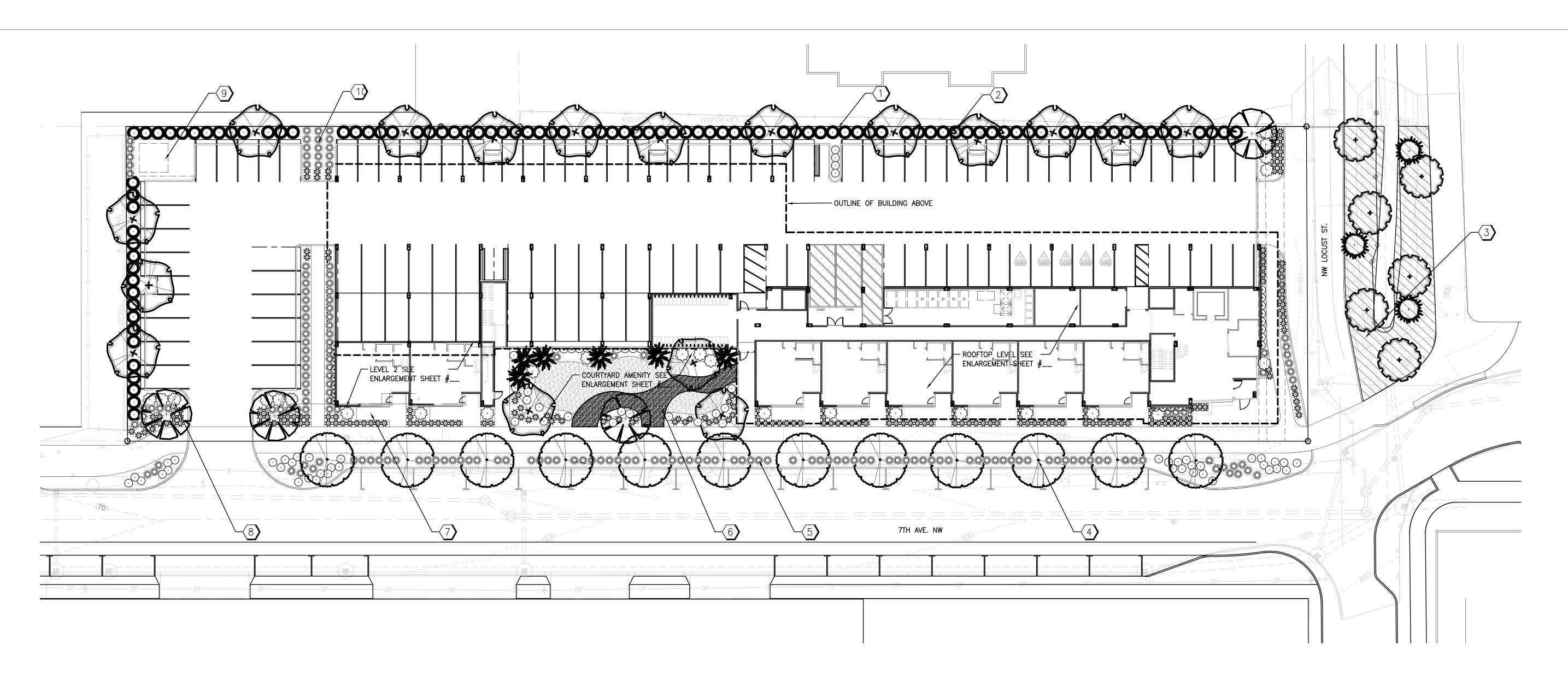






NW LOCUST ST. SIGHT DISTANCE TRIANGLES:

R: \2015\1\15100\3\Drawings\Plots\PP\05_3SITE15100.dwg 4/12/2016 2:20:35 PMCOPYRIGHT © 2015, D.R. STRONG CONSULTING ENGINEERS IN

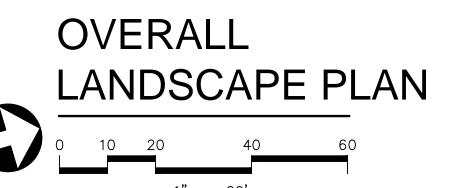


PRELIMINARY LANDSCAPE LEGEND

	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	ROOT COND.	SPACING	<u>NATIVE</u>	DROUGHT TOLERANT	REMARKS
		TREES							
	}	CARPINUS BETULUS 'FASTIGIATA	PYRAMIDAL EUROPEAN HORNBEAN	2.5" CAL.	B&B	PER PLAN		YES	
		CERCIDIPHYLLUM JAPONICUM	KATSURA TREE	2" CAL.	B&B	PER PLAN		YES	
		CORNUS 'EDDIE'S WHITE WONDER'	HYBRID WHITE DOGWOOD	2" CAL.	B&B	PER PLAN		YES	
		THUJA OCCIDENTALIS	EMAERALD GREEN ARBORVITAE	6'HT.	B&B	PER PLAN		YES	
*		JUNIPERUS CHINENSIS 'TORULOSA'	HOLLYWOOD JUNIPER	6' HT.	B&B	PER PLAN		YES	
77		SHRUBS							
		ABELIA X GRANDIFLORA 'KALEIDOSCOPE'	KALEIDOSCOPE ABELIA	2 GAL.	CONT.	3' O.C.		YES	
		ARBUTUS UNEDO 'COMPACTA'	COMPACT STRAWBERRY TREE	30" HT.	CONT.	4' O.C.		YES	
		AZALEA 'GIRARD'S FUSCHIA'	GIRARD'S FUSCHIA EVERGREEN	2 GAL.	CONT.	3' O.C.		YES	
\(\cdot\)		CAMELLIA JAPONICA 'COLONIAL FIREY'	AZALEA COLONIAL FIREY CAMELLIA	5 GAL.	CONT.	PER PLAN			
			HENRY'S GARNET VIRGINIA SWEET	5 GAL.	CONT.	4' O.C.		YES	
W.		ITEA VIRGINICA 'HENRY'S GARNET'	SPIRE					123	
·		PRUNUS LAUROCERASUS 'OTTO LUYKEN'	OTTO LUYKEN ENGLISH LAUREL	2 GAL.	CONT. CONT.	PER PLAN PER PLAN		YES	
\odot		CALLUNA VULGARIS 'FIREFLY' PIERIS 'CAVATINE'	FIREFLY HEATHER CAVATINE DWARF JAPANESE PIERIS	1 GAL. 2 GAL.	CONT.	2'-6" O.C.		YES	
		1.2.1.6 6/W.1.1.2							
		GRASSES, GROUNDCOVERS &	<u>VINES</u>						
		CALAMAGROSTIS X ACUTIFLORA 'OVERDAM'	OVERDAM FEATHER REED GRASS	2 GAL.	CONT.	18" O.C.		YES	
· •		PENNISETUM ORIENTALE 'KARLEY ROSE'	KARLEY ROSE ORIENTAL FOUNTAIN GRASS	2 GAL.	CONT.	30" O.C.		YES	
		STIPA BRACHYTRICHA	KOREAN FEATHER REED GRASS	2 GAL.	CONT.	4' O.C.		YES	
		CLEMATIS 'MADAME JULIA CORREVON'	MADAME JULIA CORREVON VITICELLA	2 GAL.	CONT.	PER PLAN		YES	
		ARCTOSTAPHYLOS UVA—URSI	CLEMATIS KINNIKINNICK	1 GAL.	CONT.	2' O.C. TYP.		YES	
Ð		LONICERA SEMPERVIRENS	TRUMPET CORAL HONEYSUCKLE	2 GAL.	CONT.	PER PLAN		YES	
		NATIVE BUFFER MITIGATION							
2 + Sume		ACER CIRCINATUM	VINE MAPLE	6' HT.	B&B	PER PLAN	YES	YES	
* * * * *		CHAMAECYPARIS NOOTKATENSIS 'PENDULA'	NOOTKA FALSE CYPRESS	6' HT.	B&B	PER PLAN	YES	YES	
	1	MAHONIA REPENS	CREEPING OREGON GRAPE—HOLLY	1 GAL.	CONT. CONT.	2'O.C. PER PLAN	YES	YES YES	
	1	CORNUS SERICEA 'KELSEYII' VACCINIUM VITIS—IDAEA	KELSEY DOGWOOD FOXBERRY	1 GAL. 1 GAL.	CONT.	24" O.C.	YES YES	YES	
		VACCINIUM VIIIS-IDALA	IOADLINI	i OAL.	JOH .	27 0.0.	ILS	. 20	

LEGEND:

- NEW 6' CEDAR PRIVACY FENCE ON WEST AND SOUTH PROPERTY LINE.
- 2 EVERGREEN LANDSCAPE PLANTING TO VISUALLY BUFFER ADJACENT LAND USE.
- EXISTING STREAM BANK TO BE CLEARED OF INVASIVE SPECIES AND RE-PLANTED WITH APPROVED WOOD PERENNIAL RIPARIAN SPECIES.
- 2.5" CALIPER STREET TREES TO BE INSTALLED AT 30'O.C. LOWEST SCAFFOLDING BRANCHES TO BE MIN. 7' ABOVE GRADE FOR SIGHT DISTANCE VISIBILITY.
- LOW WATER USE NATIVE LANDSCAPE PALETTE IN PARKWAY STRIP WITH MAX 30" HT. FOR SIGHT DISTANCE VISIBILITY.
- PEDESTRIAN/BIKE ORIENTED COMMUNITY COMMON SPACE ADJACENT TO PUBLIC PATH WITH PUBLIC SEATING, BIKE RACKS AND INTERPRETIVE SIGNAGE FOR A RAIN GARDEN WITH AN ENHANCED NATIVE LANDSCAPE PALETTE.
- PRIVATE PATIOS WITH ENHANCED PAVING AND LANDSCAPE BUFFER FOR PRIVACY FROM PUBLIC PATH.
- SIGNIFICANT LAYERED LANDSCAPE BUFFER TO SCREEN PARKING STALLS.
- 9 UTILITY CABINET
- 1) FUTURE COMMUNITY PATH CONNECTION.



© 2015 GROUPARCHITECT, INC. ALL RIGHTS RIPROJECT:

ISSAQUAH APARTMENTS

955 7th Avenue NW Issaquah, WA 98027

PNW HOLDINGS, LLC

4/14/2016

PROJECT ISSUES:
SITE DEVELOPMENT PERMIT

SHEET DATE: REVISIONS

DRAWN: LP / RS
CHECKED: RS
PROJECT No. LA1547

OVERALL
LANDSCAPE PLAN

ISSUE:

L1.00

PROJECT INFORMATION

955 7th Ave NW Issaquah, WA 98027

1,580 SF - Lounge and Fitness Areas

110 stalls - residential (targeted at 1.0 stalls / unit avg.)

DATE OF SUBMITTAL APRIL 19, 2016

TBD

TBD

TBD

54,000 SF (1.24 acres)

Max Allowed to be achieved by utilizing Density Bonus Program by providing 8,100 SF affordable

Max Allowed to be achieved by utilizing Density Bonus Program by providing 8,100 SF affordable

Build to Line 10 feet (min 60% of facade, maximum setback at street facing frontage):

Corner Build to Line: min 60' along each facade from corner shall adhere to 'Build to Line'

Number of Residential Units: 110 Units - Multifamily Apartments

Residential Amenity Area Prop'd: 6,500 SF - On-Grade and Two Rooftop Gardens

MUR - mixed use residential

884430-0122, 884430-0035, 884430-0036

PROJECT SITE Site Address:

PRINCIPAL USES

Parking Provided:

Commercial Uses Proposed: None

SEE CALCULATIONS ON SHEET A0.02

SEE CALCULATIONS AND DIAGRAM ON SHEET A0.02

SEE CALCULATIONS AND DIAGRAMS ON SHEET A0.03

IMPERVIOUS SURFACE / LOT COVERAGE (TABLE 4.4)
R.O.W. included as Pervious Cover per Municipal Code 18.07.050.E

Proposed: SEE CHART ON SHEET A0.03

LIST OF PERMITS

CLEARING AND GRADING PERMIT

IBC INFORMATION

CONSTRUCTION TYPE: 4 STORIES OF TYPE VA (WOODFRAME) OVER

R-2 RESIDENTIAL

1 STORY TYPE IA (CONCRETE)

A-2 ACCESSORY OCCUPANCY ON L-2 (IBC 508.2)

<u>PERMIT TYPE</u> SITE DEVELOPMENT PERMIT

DEMOLITION PERMIT

PROPOSED USE:

BUILDING PERMIT

FAR (4.4B)
Base FAR: 1.25 (67,500 Sq. Ft.) / Max FAR 2.00 (108,000 Sq. Ft.)

PARKING / ACCESSORY USES

BUILDING HEIGHT (TABLE 4.4)

Base Allowed: 40 feet

Max Allowed: 65 feet

SETBACKS (TABLE 4.4)

Side setback: 7 feet

Rear Setback: 7 feet

Tax ID #:

Site Area:

b

© 2015 GROUPARCHITECT, INC. ALL RIGHTS RESERVED PROJECT:

ISSAQUAH APARTMENTS

955 7th Avenue NW Issaquah, WA 98027

ISSY 7TH AVE, LLC

PROJECT ISSUES: SITE DEVELOPMENT PERMIT

SHEET DATE: **REVISIONS**

4/19/2016

CHECKED: PROJECT No.

ZONING CODE

CALCULATIONS

ISSUE: SITE DEVELOPMENT PERMIT

BUILDING HEIGHT FORMULA

FORMULA TO BE USED FOR BUILDING TO DETERMINE AVERAGE GRADE LEVEL:

68.00' + 65' ALLOWABLE HEIGHT

 $(A \times a) + (B \times b) + (C \times c) + (D \times d) + \dots$ = AVERAGE GARDE LEVEL

BUILDING HEIGHT CALCULATION:

DPOINT	ELEV.(FT)	EXT	. WALI	LENGTH (FT)	MIDPOINT EXT. WALL	
= = =	67.0 69.5 69.0 66.5	a b c d TOT	= = = = [AL=	450.0 120.0 450.0 120.0 1140.0	Axa = Bxb = Cxc = Dxd = TOTAL=	30150.00 8340.00 31050.00 7980.00 77520.00

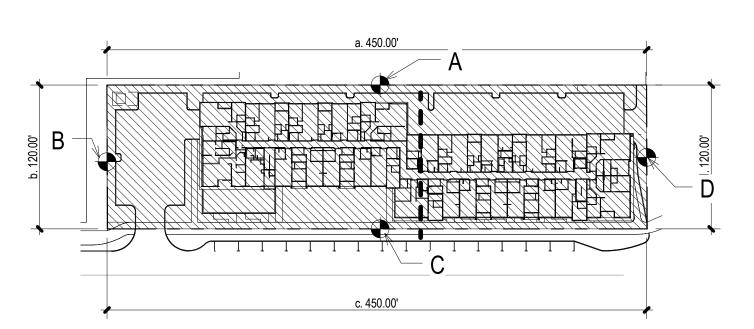
TOTAL ELEVATION X LENGTH ((Axa)+(Bxb)+(Cxc)+...) = 77520.00 TOTAL LENGTH (a+b+c+...) = 1140.00

77520.00 / 1140.00 = 68.00' AVERAGE GRADE LEVEL

= 133.00' BASE HEIGHT LIMIT = 137.00' PARAPET HEIGHT LIMIT 133.00' + 4' ALLOWED PARAPET HEIGHT

BUILDING PROPOSED TOP OF ROOF = 132.65'

REFER TO ROOF PLAN FOR ADDITIONAL INFORMATION



PARKING REQUIREMENTS:

PARKING REQUIREMENTS (TABLE 8.10-1) Studio 0.75/ Unit (<600 sf) 1/ Unit One Bedroom 1.25 / Unit 1/ Unit Two Bedroom 1/ Unit 2 / Unit Type A Loading Space (25' x 10') 2 (>40 UNITS) UNIT COUNT Studio/ Open One Bedroom (20 UNITS) x 0.75 / UNIT = 15 x 1 / UNIT = 20

x 1 / UNIT = 53 x 1.25 / UNIT = 67 x 1 / UNIT = 37 x 2 / UNIT = 74 161 MAX

PARKING PROPOSED:

PARKING PROPUSED:			
PARKING STALL TYPE	SIZE	TOTAL	% TOTAL
COMPACT	16'-0" x 8'-0"	63	58.2%
MICRO	12'-0" x 7'-0"	5	4.5%
STANDARD	18'-6" x 9'-0"	42	37.3%
		110	100%

ADDITIONAL PARKING REQUIREMENTS (FIGURE 8.20-1) % ALLOWED LxW 18'-6" x 9'-0" 100% 60% MAX 16'-0" x 8'-0" 5% MAX 12'-0" x 7'-0" 20'-0" x 7'-0"

TANDEM PARKING (8.13.B.9) Tandem parking stalls are proposed for serving multiple-bedroom dwelling units. Max allowed: 50% of total

BICYCLE PARKING: 22 (0.15 spaces / bedroom (149)) Provided:

TYPE COUNT LEVEL 1 BIKE RACK

MOTORCYCLE PARKING (8.12.A.2) Required: 1 per 36 of parking spaces = 36/110 = 3.3 PARKING STALL TYPE SIZE TOTAL

ELECTRIC VEHICLE CHARGING STATIONS (8.13.B.11) May be provided to reduce parking requirements by number of stations provided; up to 5% of total parking required.

Provided: 5 (4.5% OF TOTAL) BARRIER FREE (8.15) Provide 2% of each type of parking as accessible (IBC 1106.2)

42 x 2% = 0.84 STALLS (1 PROVIDED)

LOADING SPACES (TABLE 8.16-1) 2 Total (over 40 units)

MIN (CU. YD.)* MAX (CU. YD.)** PROVIDED (CU.YD.)

One Bedroom (53 UNITS) Two Bedroom (37 UNITS) PARKING REQ'D (BEFORE EV CREDIT) = 105 MIN ELECTRIC VEHICLE STATION CREDIT = 5

TOTAL PARKING REQUIRED

Standard Compact Micro Parallel

Provided: 11 / 110 = 10%

42

MOTORCYCLE | 10' x 5'-6" | 3

68 x 2% = 1.36 STALLS (2 PROVIDED)

LEVEL TYPE LEVEL 1 ACCESSIBLE

WASTE FACILITIES

(20) STUDIOS (53) 1 BEDROOM SINGLE (37) 2 BEDROOMS FAMILY TOTAL/WEEK (x.25) SOLID WASTE BY CATEGORY/WEEK MIN FOOD WASTE (25%) RECYCLE (37%) GARBAGE (37%)

SOLID WASTE REQUIREMENTS

*SINGLE = 1 CU. YD/UNIT FAMILY = 1.5 CU. YD/UNIT FAMILY = 2 CU.YD/UNIT

ORIGINAL SHEET SIZE IS 24"x36" | PLOT DATE: 4/19/2016 6:13:17 PM

ROOF DECK

COMMUNITY SPACE- LEVEL ROOF PLAN

COMMUNITY SPACE- LEVEL 2 ROOF DECK

GROUND LEVEL

COURT

FAR - LEVEL MEZZ

RESIDENTIAL

LEVEL MEZZANINE SCALE: 1" = 80'-0"

LEVEL

FAR DIAGRAM - LEVEL 1

LEVEL MEZZANINE

LEVEL MEZZANINE

FAR - LEVEL 1

SCALE: 1" = 80'-0"

COMMUNITY SPACE- GROUND LEVEL COURT

SCALE: 1" = 80'-0"

DECK

1310 SF

SCALE: 1" = 80'-0"

SCALE: 1" = 80'-0"

© 2015 GROUPARCHITECT, INC. ALL RIGHTS RESERVED PROJECT:

ISSAQUAH APARTMENTS

955 7th Avenue NW Issaquah, WA 98027

ISSY 7TH AVE, LLC

PROJECT ISSUES:

4/19/2016

SITE DEVELOPMENT PERMIT

FAR - LEVEL MEZZ

1876 SF

RESIDENTIAL

638.5 SF

1875.5 SF

2514.1 SF

8304.9 SF

1497.9 SF

9802.7 SF

USE

FAR - LEVEL 1

8305 SF RESIDENTIAL 🛕

FAR - LEVEL MEZZ RESIDENTIAL

FAR - LEVEL MEZZ RESIDENTIAL

FAR - LEVEL 1 RESIDENTIAL

FAR - LEVEL 1 RESIDENTIAL

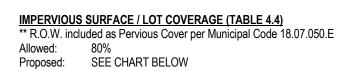
4/19/2016 SHEET DATE: **REVISIONS**

DRAWN: CHECKED: PROJECT No.

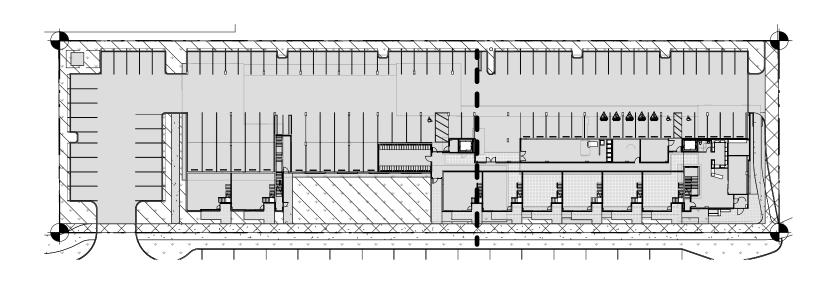
ZONING CODE CALCULATIONS

SITE DEVELOPMENT PERMIT ISSUE:





COVER TYPE	AREA	% TOTAL
IMPERVIOUS	42191 SF	78.1%
PERVIOUS	8349 SF	15.5%
R.O.W. DEDICATION (**PERVIOUS)	3460 SF	6.4%
	54000 SF	100.0%





PARKING LOT LANDSCAPING (10.5A)

10.5.A LANDSCAPE FOR PARKING AREAS

10.5.A.2 INTERIOR LANDSCAPE: - ONE TREE FOR EACH 6 STALLS - LANDSCAPE AREA SHALL EQUAL 10% OF PARKING

- LANDSCAPE ISLANDS WITH TREES SHALL BE 5' MIN WIDTH

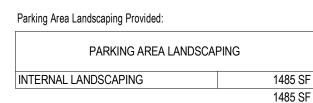
10.5.A.3 EDGE LANDSCAPE: - 3'-0" WIDE (MIN) EDGE LANDSCAPE REQUIRED AT ROW, CIRCULATION FACILITIES, COMMUNITY SPACES

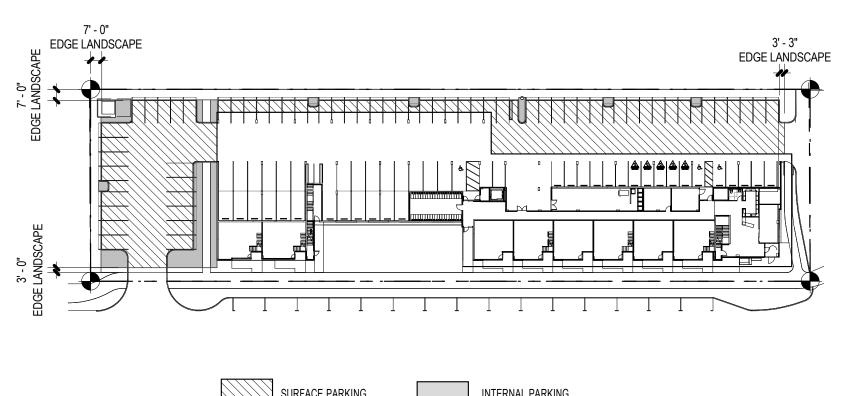
10.5.A.4 ALTERNATIVES c) EDGE TREATMENT - VERTICAL AREA OF ARCHTECTURAL ELEMENTS ALONG EDGE ABOVE 3' IN

PARKING AREA LANDSCAPING (10.5.A)

13186 SF Surface Parking Area (Un-Covered) Surface Parking Stalls (Un-Covered) (Incl. 22 partially covered stalls) Trees Required (1/6 stalls) Trees Provided (See Landscape Plan)

Interior Landscaping Required (10%)





SURFACE PARKING

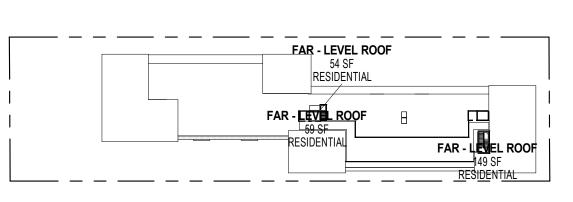
INTERNAL PARKING LANDSCAPING

FAR & DENSITY BONUS

FAR CALCULATIONS AND I			PROPOSED FAR SUI	MMARY:
Max FAR Base FAR:	2.00 1.25	(108,000 SF)	NAME	AREA
Bonus FAR	0.75	(67,500 SF) (40,500 SF)	FAR - LEVEL 1	9803 SF
DOING LAIV	0.75	(40,300 31)		
1/3 of 0.75 bonus (40,500 SF)	\ - 0.25 ΕΔΡ	= 13,500 SF	FAR - LEVEL MEZZ	2514 SF
20% of 0.25 FAR (13,500 SF)		= 2.700 SF	FAR - LEVEL 2	23960 SF
20 /0 01 0.23 1 AIX (13,300 31)		- 2,700 31	FAR - LEVEL 3	23915 SF
2/3 or 0.75 bonus (40,500 SF) = 0.50 FAR	= 27,000 SF	FAR - LEVEL 4	23915 SF
20% of 0.50 FAR (27,000 SF)		= 5,400 SF	FAR - LEVEL 5	23587 SF
(4.0) 0.700 05 (0.0) 5.400 0	\ -	0.400.05 %	FAR - LEVEL ROOF	262 SF
(1/3) 2,700 SF + (2/3) 5,400 S	SF.	= 8,100 SF affordable housing req'd to achieve max density bonus		107956 SF

FAR CALCULATIONS AND DENSITY BONUS - PROPOSED Total FAR proposed = 2.0 FAR (108,000 SF)

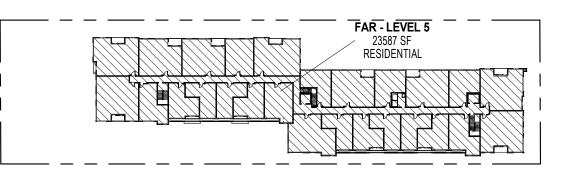
Required & Elective Public Benefits Provided MANDATORY - on-site affordable housing 2,700 sf (per calcs above) ELECTIVE - on-site affordable housing 5,400 sf (per calcs above)



LEVEL ROOF PLAN SCALE: 1" = 80'-0"

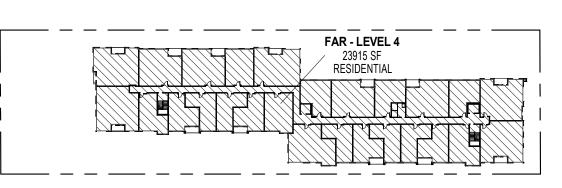
ORIGINAL SHEET SIZE IS 24"x36" | PLOT DATE: 4/19/2016 6:13:45 PM

LEVEL	NAME	USE	AREA
LEVEL ROOF PLAN	FAR - LEVEL ROOF	RESIDENTIAL	53.9 SI
LEVEL ROOF PLAN	FAR - LEVEL ROOF	RESIDENTIAL	59.0 SI
LEVEL ROOF PLAN	FAR - LEVEL ROOF	RESIDENTIAL	149.2 S
			262.2.0



FAR DIAGRAM - LEVEL 5 SCALE: 1" = 80'-0"

NAME USE AREA FAR - LEVEL 5 RESIDENTIAL 23587.5 SF

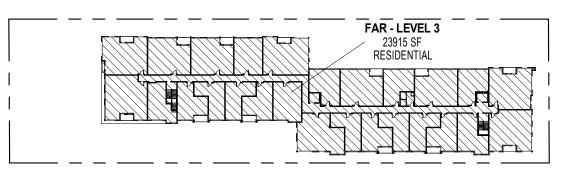


23587.5 SF

FAR DIAGRAM - LEVEL 4

SCALE: 1" = 80'-0"

AREA NAME USE LEVEL 4 FAR - LEVEL 4 RESIDENTIAL 23915.0 SF 23915.0 SF



COMMUNITY SPACE (7.3.A.2)

7.3.A.2 - Each residential unit to have a minimum 48 SF of private or community

APPLIED UNIT DECK COUNT (6' MIN DEPTH - 7.3.A.2.a) 12 (48 SF MIN)

5,280 SF

2765 SF

1310 SF

6543 SF

7,263 SF

400 SF

(1180 SF) (400 SF)

1,580 SF

LEVEL ROOF PLAN 2468 SF

AREA

outdoor space, provided for individual unit or as common community space.

7.3.A.2.a - Minimum length and width of private unit decks = 6' x 8'

OUTDOOR SPACE REQUIRED (UNITS x 48 SF)

COMMUNITY OUTDOOR SPACE PROVIDED:

GROUND LEVEL COURT LEVEL 1

LEVEL 2 ROOF DECK LEVEL 2

PRIVATE UNIT DECKS PROPOSED

TOTAL OUTDOOR SPACE PROVIDED

TOTAL INDOOR AMENITY PROVIDED

RESIDENT AMENITY REQUIRED

RESIDENT LOUNGE

TOTAL UNITS

ROOF DECK

NAME

FAR DIAGRAM - LEVEL 3

LEVEL

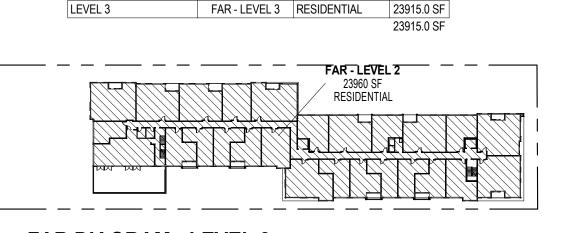
SCALE: 1" = 80'-0"

FAR - LEVEL 2 23960 SF RESIDENTIAL

NAME

AREA

USE



FAR DIAGRAM - LEVEL 2 SCALE: 1" = 80'-0"

LEVEL	NAME	USE	AREA
LEVEL 2	FAR - LEVEL 2	RESIDENTIAL	23959.6 SF
			23959.6 SF

955 7th Avenue NW Issaquah, WA 98027

APARTMENTS

ISSY 7TH AVE, LLC

2

PROJECT ISSUES:
SITE DEVELOPMENT PERMIT 4/19/2

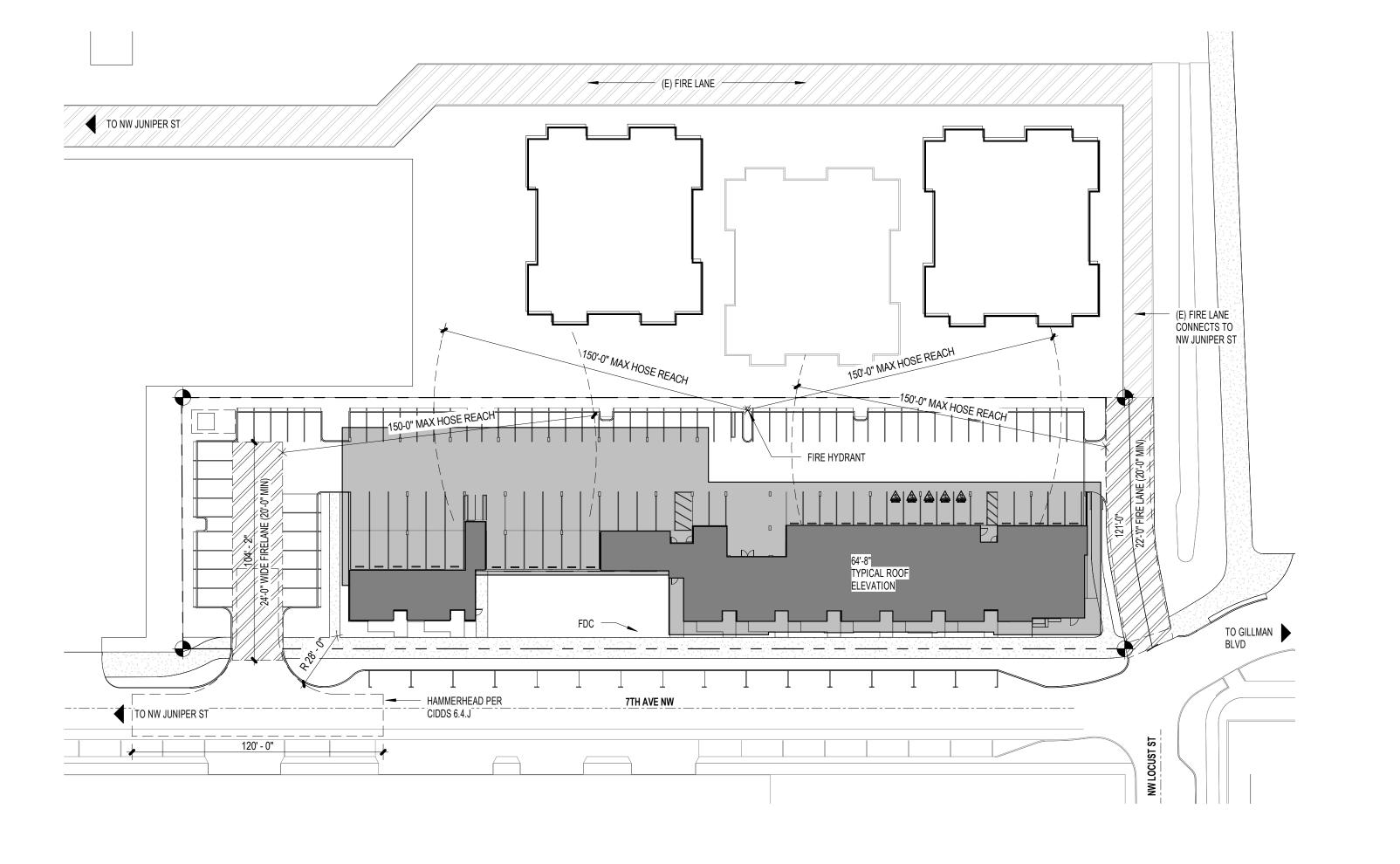
SHEET DATE: 4/19/2016
REVISIONS

DRAWN: NO CHECKED:
PROJECT No.

SITE ACCESS
DIAGRAMS

ISSUE: SITE DEVELOPMENT PERMIT

A0.05



FIRE DEPT SITE ACCESS
SCALE: 1" = 40'-0"

WASTE VEHICLE DIANNING
TO MY JUNIFER ST

ROOMS FER CITY OF RESOURT
SOLIO WASTE STACKNON
HOROOT OS SECTION Y

WASTE CONTINUES

TO MY JUNIFER ST

ROOMS FER CITY OF RESOURT
SOLIO WASTE STACKNON
HOROOT OS SECTION Y

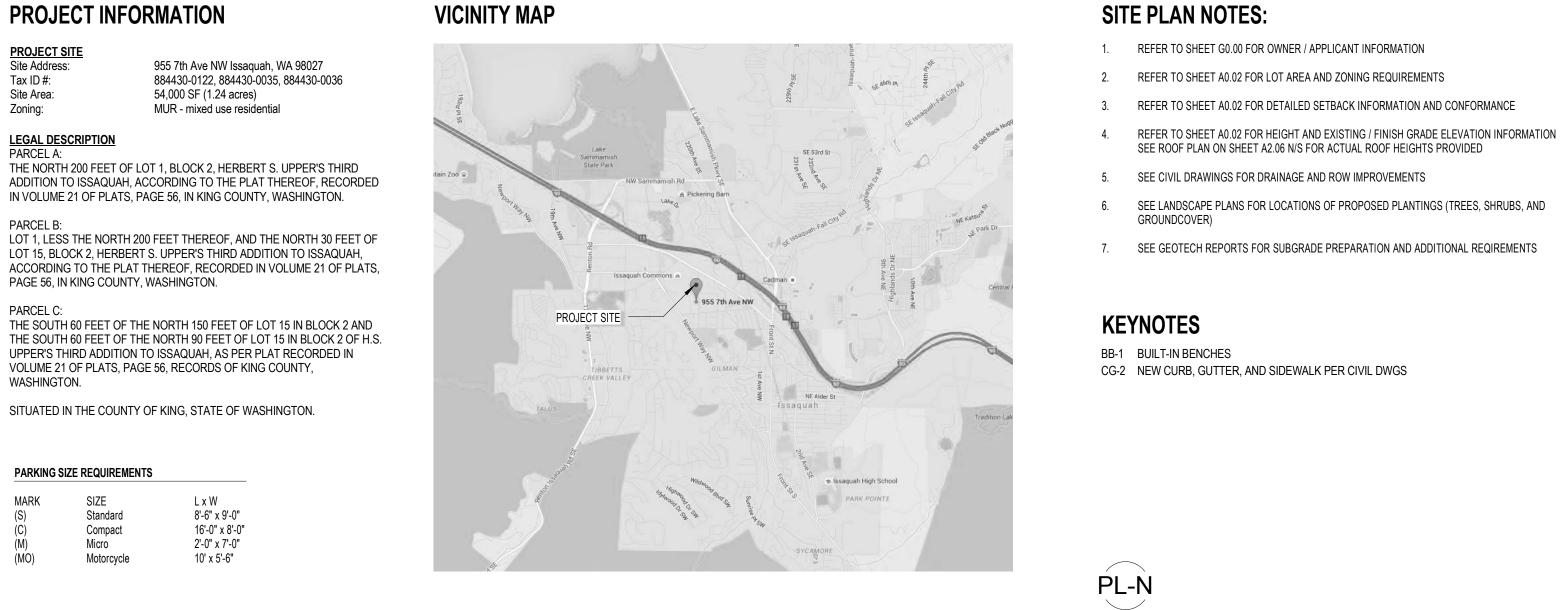
THAVE MW

SOLIO WASTE STACKNON
HOROOT OS SECTION Y

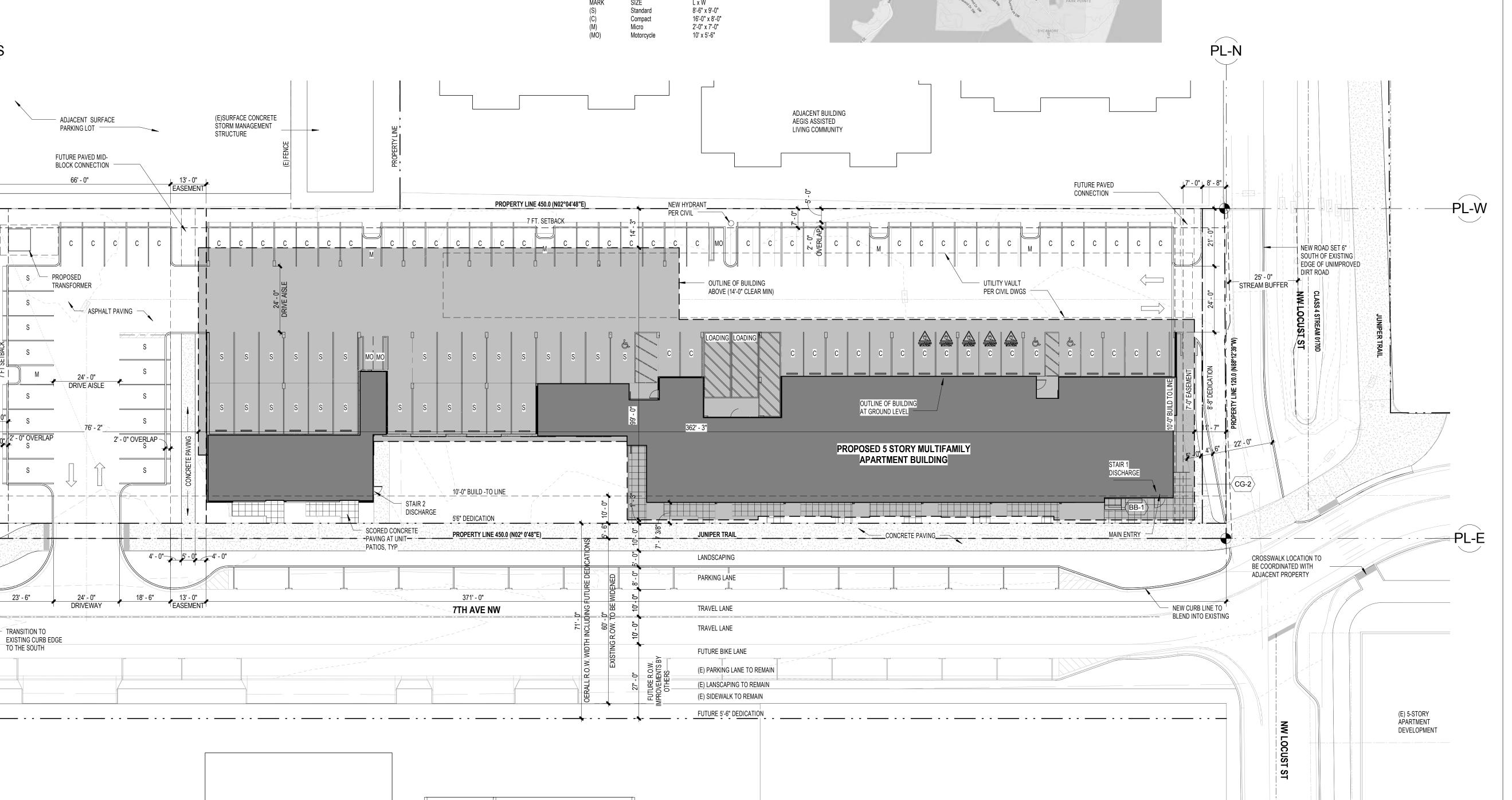
THAVE MW

SOLIO WASTE STACKNON
HOROOT OS SECTION Y

WASTE OPERATIONS
SCALE: 1" = 40'-0"
A0.05



SITE PLAN - GROUND LEVEL
SCALE: 1" = 20'-0"



PROJECT INFORMATION

PAGE 56, IN KING COUNTY, WASHINGTON.

PARKING SIZE REQUIREMENTS

PL-S

ADJACENT SURFACE

PARKING LOT

- EXISTING ADJACENT DRIVEWAY CURB CUT

ORIGINAL SHEET SIZE IS 24"x36" | PLOT DATE: 4/19/2016 6:13:57 PM

54,000 SF (1.24 acres)

MUR - mixed use residential

PROJECT SITE
Site Address:

LEGAL DESCRIPTION PARCEL A:

Tax ID#:

Site Area:

Zoning:

ISSAQUAH APARTMENTS

ALL RIGHTS RESERVED

© 2015 GROUPARCHITECT, INC.

PROJECT:

955 7th Avenue NW Issaquah, WA 98027

ISSY 7TH AVE, LLC

PROJECT ISSUES:		

SITE DEVELOPMENT PERMIT	4/19

SHEET DATE:	4/19/2
REVISIONS	

DRAWN:	NRG/ AM
CHECKED:	NR
PROJECT No.	153

ARCHITECTURAL SITE PLAN

ISSUE: SITE DEVELOPMENT PERMIT

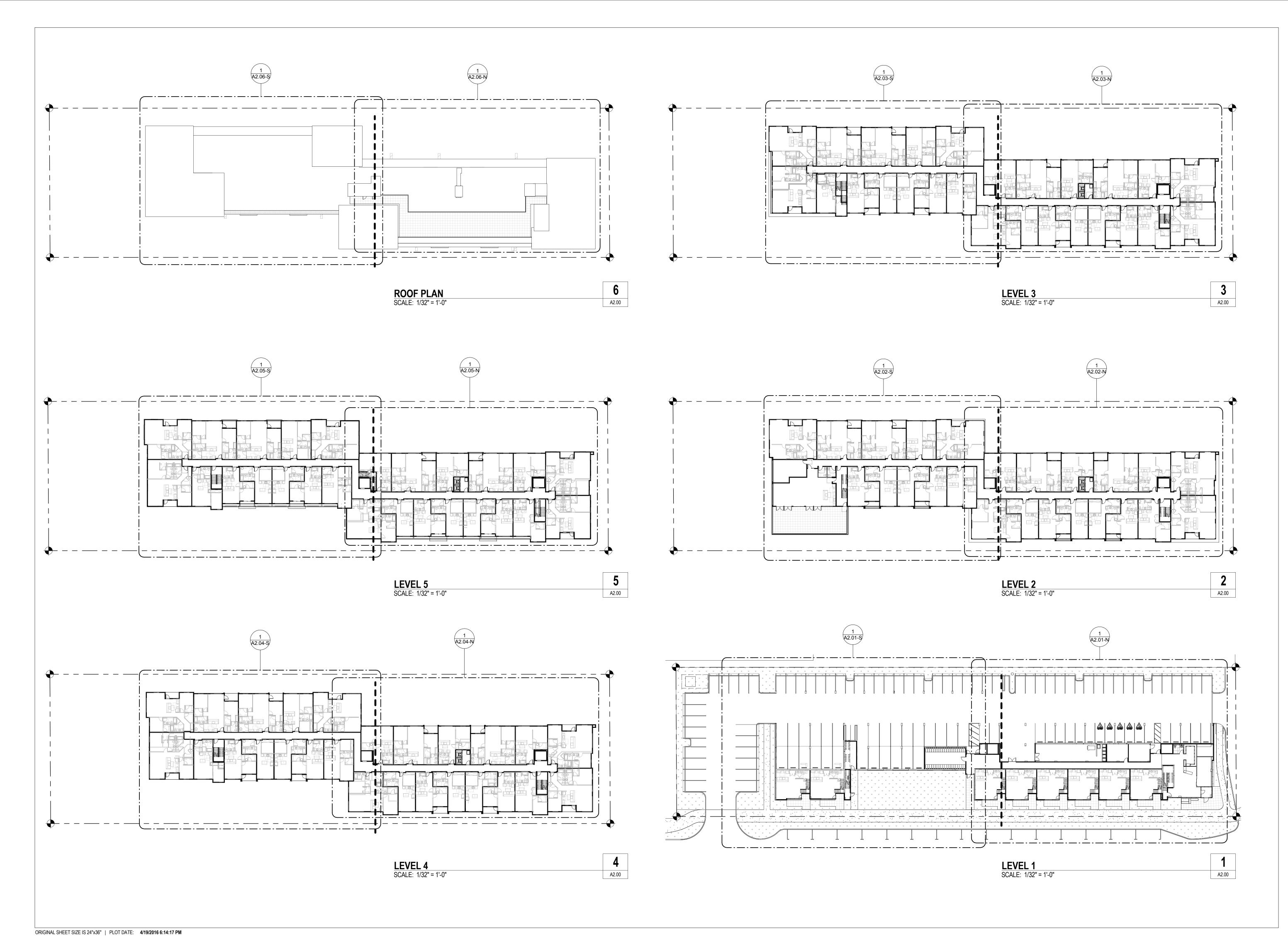
DRAWN: NRG/ A
CHECKED: N
PROJECT No. 1

SHEET TITLE:

OVERALL PLANS

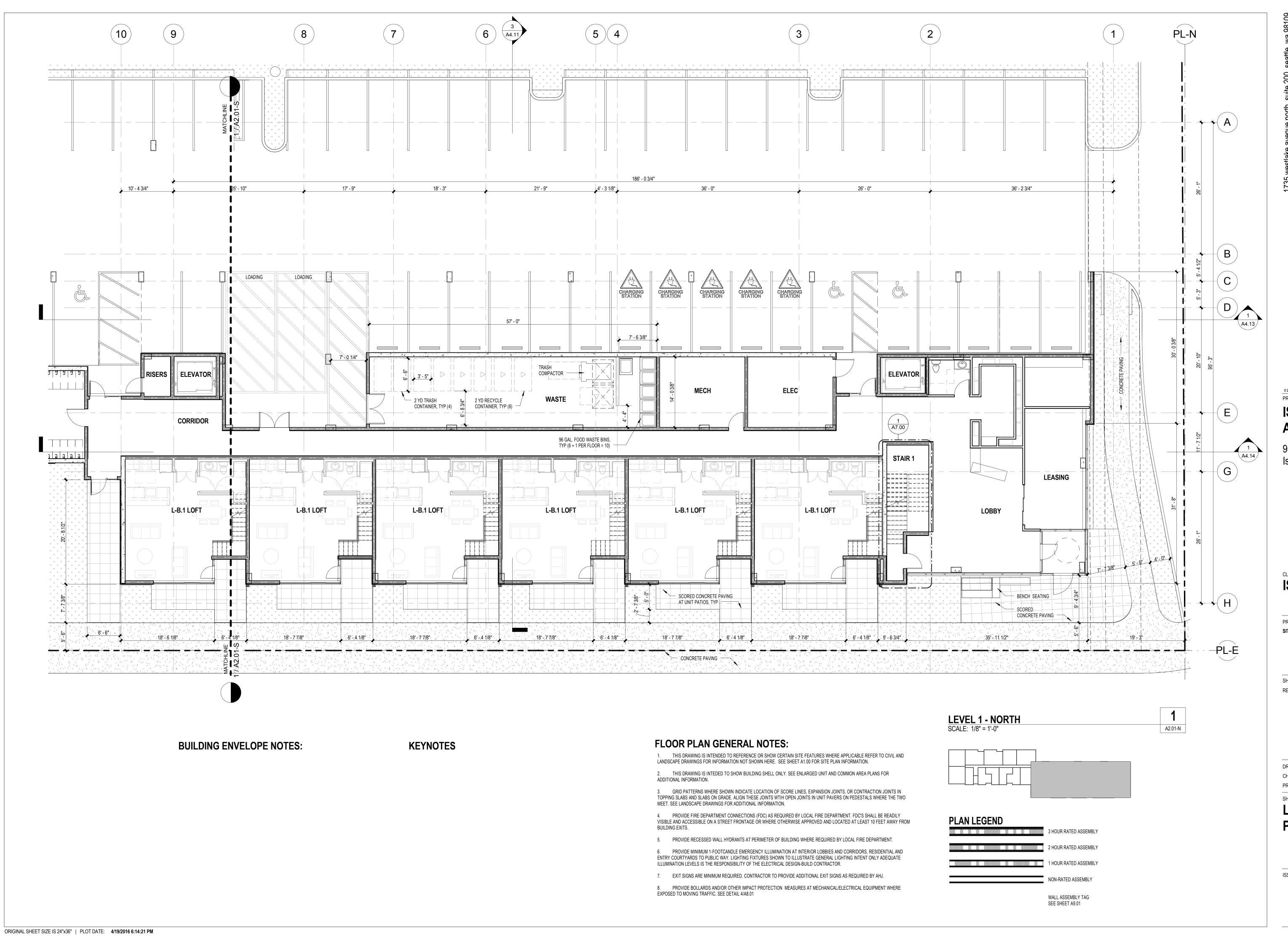
ISSUE: SITE DEVELOPMENT PERMIT

A2.00





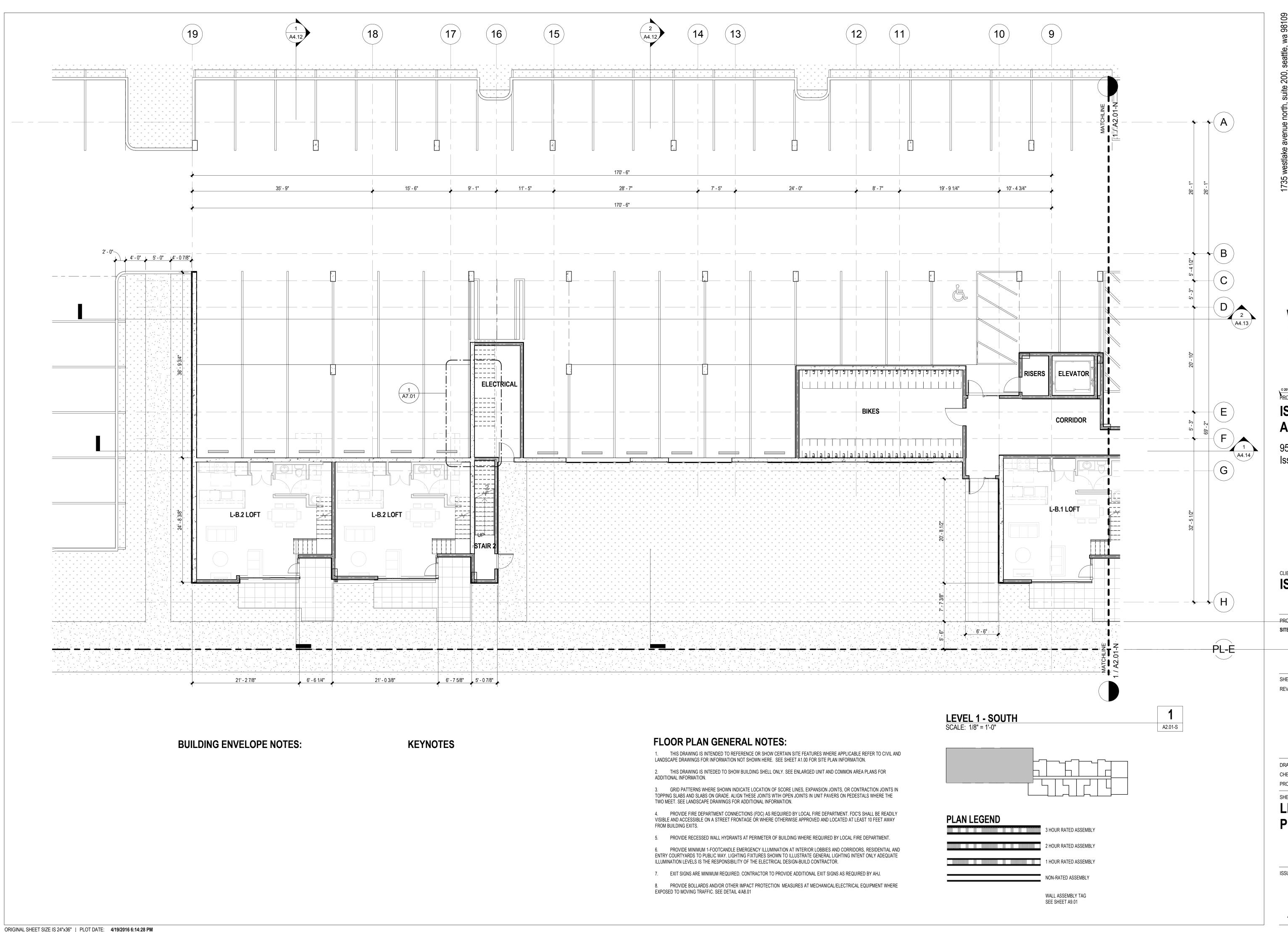
4/19/2016





4/19/2016

4/19/2016





8262 REGISTERED
ABCHITECT
BRIAN JEFFREY PALIDAR
STATE OF WASHINGTON

© 2015 GROUPARCHITECT, INC. ALL RIGHTS REPROJECT:

ISSAQUAH APARTMENTS

955 7th Avenue NW Issaquah, WA 98027

ISSY 7TH AVE, LLC

PROJECT ISSUES:
SITE DEVELOPMENT PERMIT 4/19/2016

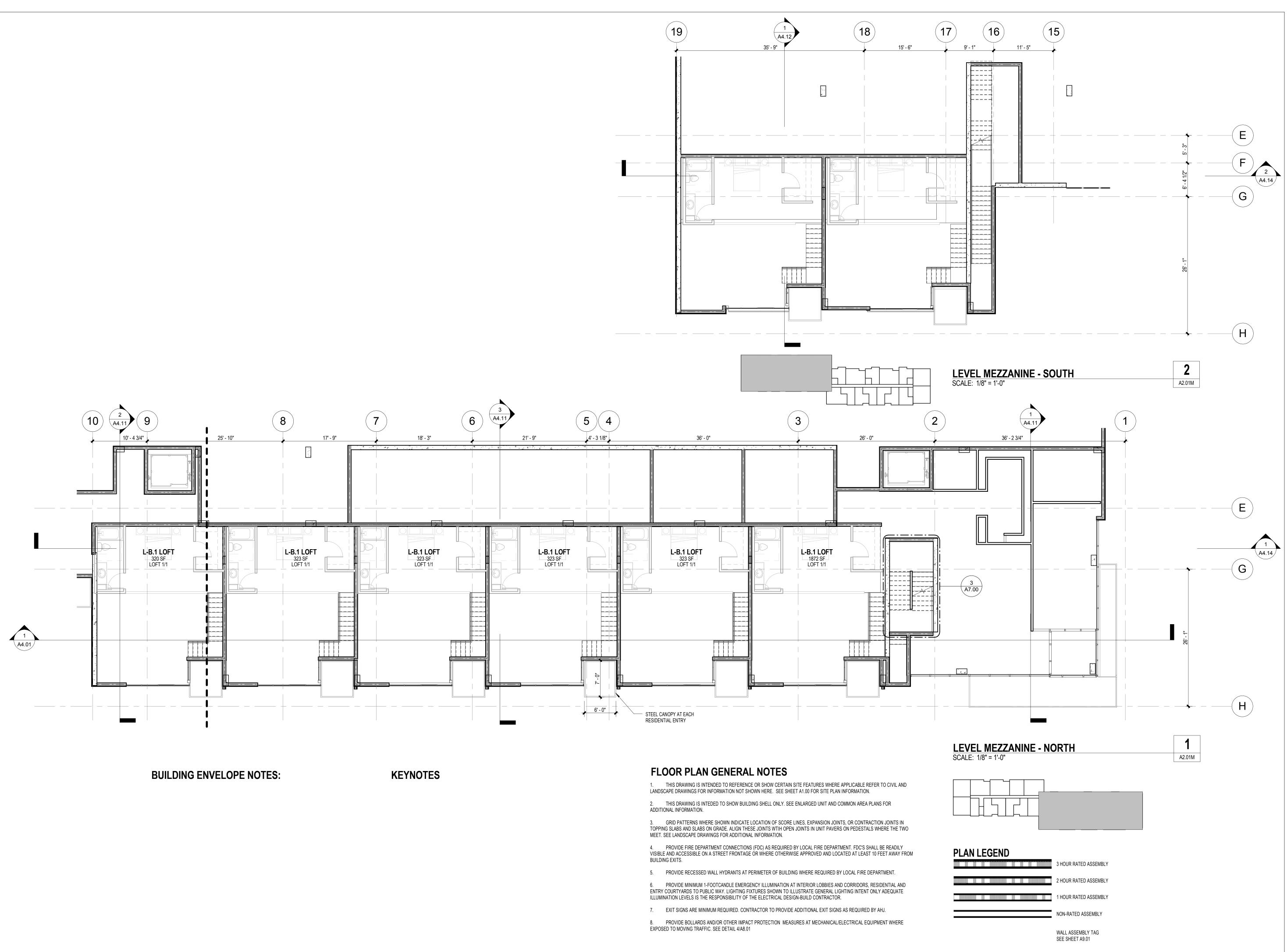
SHEET DATE: 4/19/2016
REVISIONS

DRAWN:
CHECKED:
PROJECT No.

SHEET TITLE:
FLOOR PLAN MEZZANINE

ISSUE: SITE DEVELOPMENT PERMIT

A2.01M





8262 REGISTERED
ARCHITECT
BRIAN JEFFREY PALIDAR
STATE OF WASHINGTON

© 2015 GROUPARCHITECT, INC. ALL RIGHTS REPROJECT:

APARTMENTS955 7th Avenue NW

955 7th Avenue NW Issaquah, WA 98027

CLIENT:
ISSY 7TH AVE, LLC

1001 / 1111 / (12, 1

PROJECT ISSUES:
SITE DEVELOPMENT PERMIT 4/19/2016

SHEET DATE: 4/19/2016
REVISIONS

DRAWN:
CHECKED:

CHECKED:

PROJECT No.

SHEET TITLE:

LEVEL 2 EL 00

LEVEL 2 FLOOR PLAN - NORTH

ISSUE: SITE DEVELOPMENT PERMIT

A2.02-N



BUILDING ENVELOPE NOTES:

KEYNOTES

FLOOR PLAN GENERAL NOTES

1. THIS DRAWING IS INTENDED TO REFERENCE OR SHOW CERTAIN SITE FEATURES WHERE APPLICABLE REFER TO CIVIL AND LANDSCAPE DRAWINGS FOR INFORMATION NOT SHOWN HERE. SEE SHEET A1.00 FOR SITE PLAN INFORMATION.

2. THIS DRAWING IS INTEDED TO SHOW BUILDING SHELL ONLY. SEE ENLARGED UNIT AND COMMON AREA PLANS FOR ADDITIONAL INFORMATION.

3. GRID PATTERNS WHERE SHOWN INDICATE LOCATION OF SCORE LINES, EXPANSION JOINTS, OR CONTRACTION JOINTS IN TOPPING SLABS AND SLABS ON GRADE. ALIGN THESE JOINTS WTIH OPEN JOINTS IN UNIT PAVERS ON PEDESTALS WHERE THE TWO

MEET. SEE LANDSCAPE DRAWINGS FOR ADDITIONAL INFORMATION.

4. PROVIDE FIRE DEPARTMENT CONNECTIONS (FDC) AS REQUIRED BY LOCAL FIRE DEPARTMENT. FDC'S SHALL BE READILY VISIBLE AND ACCESSIBLE ON A STREET FRONTAGE OR WHERE OTHERWISE APPROVED AND LOCATED AT LEAST 10 FEET AWAY FROM

BUILDING EXITS.

6. PROVIDE MINIMUM 1-FOOTCANDLE EMERGENCY ILLUMINATION AT INTERIOR LOBBIES AND CORRIDORS, RESIDENTIAL AND ENTRY COURTYARDS TO PUBLIC WAY. LIGHTING FIXTURES SHOWN TO ILLUSTRATE GENERAL LIGHTING INTENT ONLY ADEQUATE ILLUMINATION LEVELS IS THE RESPONSIBILITY OF THE ELECTRICAL DESIGN-BUILD CONTRACTOR.

7. EXIT SIGNS ARE MINIMUM REQUIRED. CONTRACTOR TO PROVIDE ADDITIONAL EXIT SIGNS AS REQUIRED BY AHJ.

5. PROVIDE RECESSED WALL HYDRANTS AT PERIMETER OF BUILDING WHERE REQUIRED BY LOCAL FIRE DEPARTMENT.

8. PROVIDE BOLLARDS AND/OR OTHER IMPACT PROTECTION MEASURES AT MECHANICAL/ELECTRICAL EQUIPMENT WHERE EXPOSED TO MOVING TRAFFIC. SEE DETAIL 4/A8.01

PLAN LEGEND

3 HOUR RATED ASSEMBLY

2 HOUR RATED ASSEMBLY

1 HOUR RATED ASSEMBLY

NON-RATED ASSEMBLY

WALL ASSEMBLY TAG
SEE SHEET A9.01

A2.02-N

LEVEL 2 - NORTH SCALE: 1/8" = 1'-0"



8262 REGISTERED
ABCHITECT
BRIAN JEFFREY PALIDAR
STATE OF WASHINGTON

© 2015 GROUPARCHITECT, INC. ALL RIGHTS RESERVED PROJECT:

ISSAQUAH APARTMENTS

955 7th Avenue NW Issaquah, WA 98027

CLIENT:
ISSY 7TH AVE, LLC

4/19/2016

PROJECT ISSUES:

SITE DEVELOPMENT PERMIT

SHEET DATE: 4/19/2016
REVISIONS

DRAWN: NRG/
CHECKED:
PROJECT No.

SHEET TITLE:

LEVEL 2 FLOOR

PLAN - SOUTH

ISSUE: SITE DEVELOPMENT PERMIT

A2.02-S



BUILDING ENVELOPE NOTES:

KEYNOTES

FLOOR PLAN GENERAL NOTES:

1. THIS DRAWING IS INTENDED TO REFERENCE OR SHOW CERTAIN SITE FEATURES WHERE APPLICABLE REFER TO CIVIL AND LANDSCAPE DRAWINGS FOR INFORMATION NOT SHOWN HERE. SEE SHEET A1.00 FOR SITE PLAN INFORMATION.

2. THIS DRAWING IS INTEDED TO SHOW BUILDING SHELL ONLY. SEE ENLARGED UNIT AND COMMON AREA PLANS FOR ADDITIONAL INFORMATION.

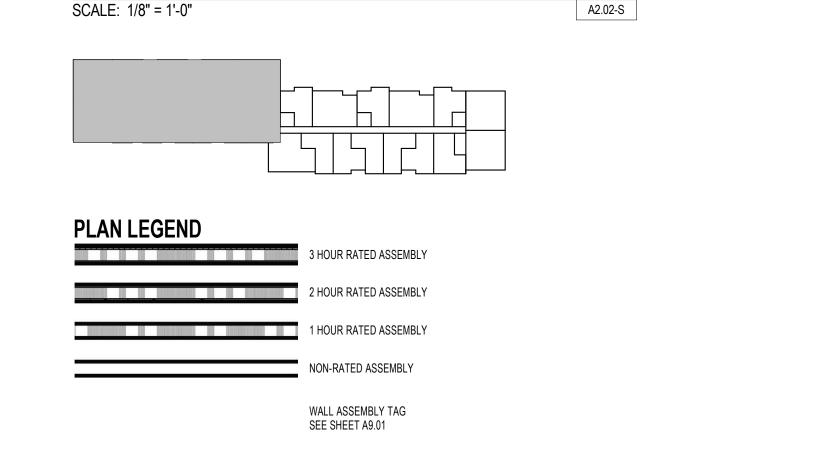
3. GRID PATTERNS WHERE SHOWN INDICATE LOCATION OF SCORE LINES, EXPANSION JOINTS, OR CONTRACTION JOINTS IN TOPPING SLABS AND SLABS ON GRADE. ALIGN THESE JOINTS WTIH OPEN JOINTS IN UNIT PAVERS ON PEDESTALS WHERE THE TWO

MEET. SEE LANDSCAPE DRAWINGS FOR ADDITIONAL INFORMATION.

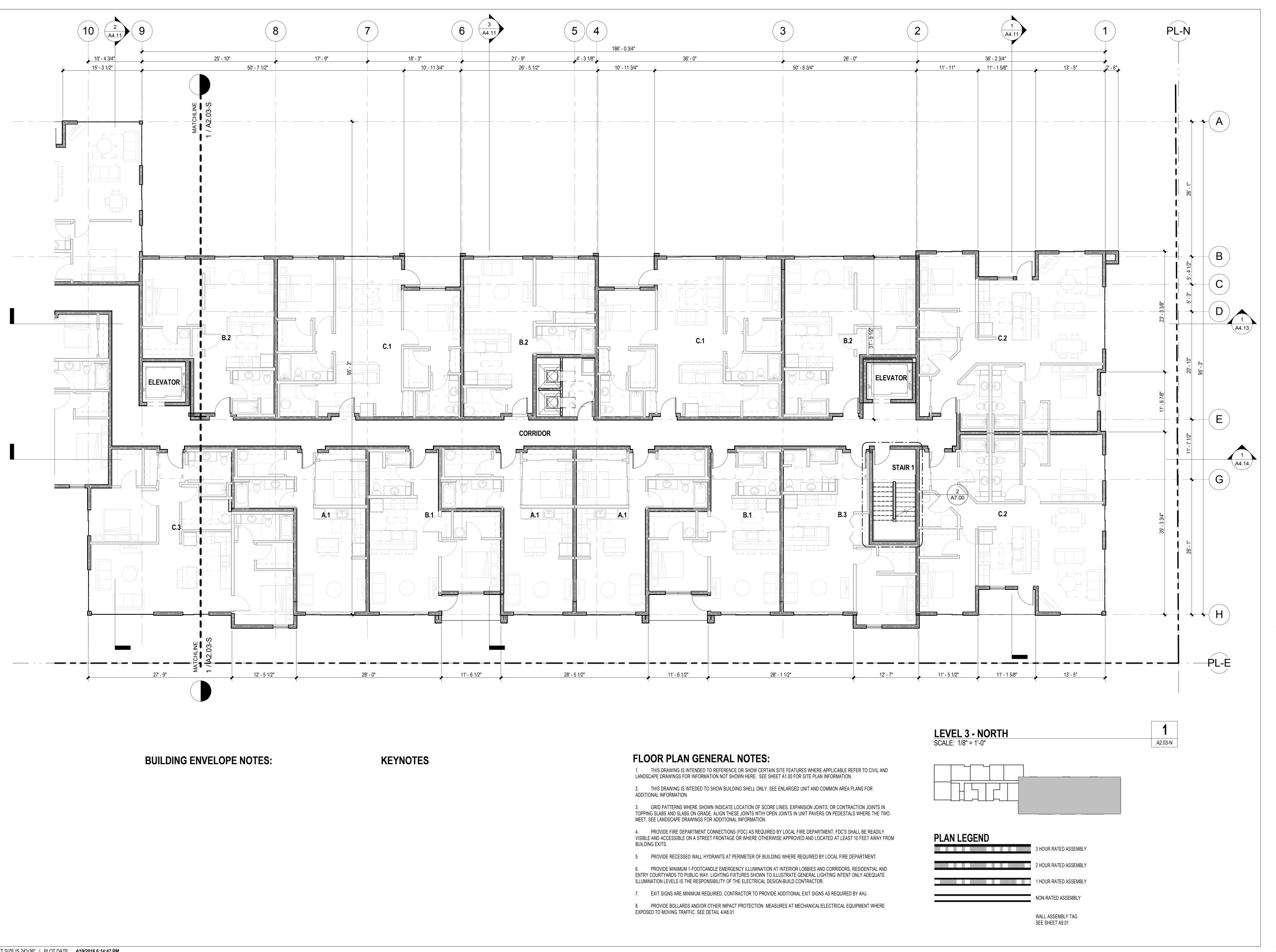
4. PROVIDE FIRE DEPARTMENT CONNECTIONS (FDC) AS REQUIRED BY LOCAL FIRE DEPARTMENT, FDC'S SHALL BE READILY.

4. PROVIDE FIRE DEPARTMENT CONNECTIONS (FDC) AS REQUIRED BY LOCAL FIRE DEPARTMENT. FDC'S SHALL BE READILY VISIBLE AND ACCESSIBLE ON A STREET FRONTAGE OR WHERE OTHERWISE APPROVED AND LOCATED AT LEAST 10 FEET AWAY FROM BUILDING EXITS.

- 5. PROVIDE RECESSED WALL HYDRANTS AT PERIMETER OF BUILDING WHERE REQUIRED BY LOCAL FIRE DEPARTMENT.
- 6. PROVIDE MINIMUM 1-FOOTCANDLE EMERGENCY ILLUMINATION AT INTERIOR LOBBIES AND CORRIDORS, RESIDENTIAL AND ENTRY COURTYARDS TO PUBLIC WAY. LIGHTING FIXTURES SHOWN TO ILLUSTRATE GENERAL LIGHTING INTENT ONLY ADEQUATE ILLUMINATION LEVELS IS THE RESPONSIBILITY OF THE ELECTRICAL DESIGN-BUILD CONTRACTOR.
- 7. EXIT SIGNS ARE MINIMUM REQUIRED. CONTRACTOR TO PROVIDE ADDITIONAL EXIT SIGNS AS REQUIRED BY AHJ.
- 8. PROVIDE BOLLARDS AND/OR OTHER IMPACT PROTECTION MEASURES AT MECHANICAL/ELECTRICAL EQUIPMENT WHERE EXPOSED TO MOVING TRAFFIC. SEE DETAIL 4/A8.01







ORIGINAL SHEET SIZE IS 24"x36" | PLOT DATE: 4/19/2016 6:14:47 PM



8262 REGISTERED
ARCHITECT
BRIAN JEFFREY PALIDAR
STATE OF WASHINGTON

© 2015 GROUPARCHITECT, INC. ALL RIGHTS RESE

ISSAQUAH
APARTMENTS CORRIDOR

955 7th Avenue NW Issaquah, WA 98027

CLIENT:
ISSY 7TH AVE, LLC

PROJECT ISSUES:

SITE DEVELOPMENT PERMIT

4/19/2016

SHEET DATE: 4/19/2016
REVISIONS

DRAWN: N CHECKED: PROJECT No.

LEVEL 3 FLOOR
PLAN - SOUTH

ISSUE: SITE DEVELOPMENT PERMIT

A2.03-S



BUILDING ENVELOPE NOTES:

KEYNOTES

FLOOR PLAN GENERAL NOTES:

1. THIS DRAWING IS INTENDED TO REFERENCE OR SHOW CERTAIN SITE FEATURES WHERE APPLICABLE REFER TO CIVIL AND LANDSCAPE DRAWINGS FOR INFORMATION NOT SHOWN HERE. SEE SHEET A1.00 FOR SITE PLAN INFORMATION.

2. THIS DRAWING IS INTEDED TO SHOW BUILDING SHELL ONLY. SEE ENLARGED UNIT AND COMMON AREA PLANS FOR ADDITIONAL INFORMATION.

2. THIS DRAWING IS INTEDED TO SHOW BUILDING SHELL ONLY. SEE ENLARGED UNIT AND COMMON AREA PLANS FOR ADDITIONAL INFORMATION.

3. GRID PATTERNS WHERE SHOWN INDICATE LOCATION OF SCORE LINES, EXPANSION JOINTS, OR CONTRACTION JOINTS IN TOPPING SLABS AND SLABS ON GRADE. ALIGN THESE JOINTS WTIH OPEN JOINTS IN UNIT PAVERS ON PEDESTALS WHERE THE TWO MEET. SEE LANDSCAPE DRAWINGS FOR ADDITIONAL INFORMATION.

4. PROVIDE FIRE DEPARTMENT CONNECTIONS (FDC) AS REQUIRED BY LOCAL FIRE DEPARTMENT. FDC'S SHALL BE READILY VISIBLE AND ACCESSIBLE ON A STREET FRONTAGE OR WHERE OTHERWISE APPROVED AND LOCATED AT LEAST 10 FEET AWAY FROM BUILDING EXITS.

5. PROVIDE RECESSED WALL HYDRANTS AT PERIMETER OF BUILDING WHERE REQUIRED BY LOCAL FIRE DEPARTMENT.

6. PROVIDE MINIMUM 1-FOOTCANDLE EMERGENCY ILLUMINATION AT INTERIOR LOBBIES AND CORRIDORS, RESIDENTIAL AND ENTRY COURTYARDS TO PUBLIC WAY. LIGHTING FIXTURES SHOWN TO ILLUSTRATE GENERAL LIGHTING INTENT ONLY ADEQUATE ILLUMINATION LEVELS IS THE RESPONSIBILITY OF THE ELECTRICAL DESIGN-BUILD CONTRACTOR.

EXIT SIGNS ARE MINIMUM REQUIRED. CONTRACTOR TO PROVIDE ADDITIONAL EXIT SIGNS AS REQUIRED BY AHJ.
 PROVIDE BOLLARDS AND/OR OTHER IMPACT PROTECTION MEASURES AT MECHANICAL/ELECTRICAL EQUIPMENT WHERE EXPOSED TO MOVING TRAFFIC. SEE DETAIL 4/A8.01

PLAN LEGEND

3 HOUR RATED ASSEMBLY

2 HOUR RATED ASSEMBLY

1 HOUR RATED ASSEMBLY

NON-RATED ASSEMBLY

WALL ASSEMBLY TAG
SEE SHEET A9.01

A2.03-S

LEVEL 3 - SOUTH SCALE: 1/8" = 1'-0"



ISSAQUAH APARTMENTS

955 7th Avenue NW Issaquah, WA 98027

ISSY 7TH AVE, LLC

PROJECT ISSUES: SITE DEVELOPMENT PERMIT 4/19/2016

SHEET DATE:

4/19/2016

REVISIONS

A2.04-N

DRAWN: CHECKED: PROJECT No.

LEVEL 4 FLOOR

PLAN - NORTH

ISSUE: SITE DEVELOPMENT PERMIT



BUILDING ENVELOPE NOTES:

KEYNOTES

FLOOR PLAN GENERAL NOTES:

1. THIS DRAWING IS INTENDED TO REFERENCE OR SHOW CERTAIN SITE FEATURES WHERE APPLICABLE REFER TO CIVIL AND LANDSCAPE DRAWINGS FOR INFORMATION NOT SHOWN HERE. SEE SHEET A1.00 FOR SITE PLAN INFORMATION.

3. GRID PATTERNS WHERE SHOWN INDICATE LOCATION OF SCORE LINES, EXPANSION JOINTS, OR CONTRACTION JOINTS IN TOPPING SLABS AND SLABS ON GRADE. ALIGN THESE JOINTS WTIH OPEN JOINTS IN UNIT PAVERS ON PEDESTALS WHERE THE TWO

MEET. SEE LANDSCAPE DRAWINGS FOR ADDITIONAL INFORMATION.

VISIBLE AND ACCESSIBLE ON A STREET FRONTAGE OR WHERE OTHERWISE APPROVED AND LOCATED AT LEAST 10 FEET AWAY FROM BUILDING EXITS.

5. PROVIDE RECESSED WALL HYDRANTS AT PERIMETER OF BUILDING WHERE REQUIRED BY LOCAL FIRE DEPARTMENT.

6. PROVIDE MINIMUM 1-FOOTCANDLE EMERGENCY ILLUMINATION AT INTERIOR LOBBIES AND CORRIDORS, RESIDENTIAL AND ENTRY COURTYARDS TO PUBLIC WAY. LIGHTING FIXTURES SHOWN TO ILLUSTRATE GENERAL LIGHTING INTENT ONLY ADEQUATE

7. EXIT SIGNS ARE MINIMUM REQUIRED. CONTRACTOR TO PROVIDE ADDITIONAL EXIT SIGNS AS REQUIRED BY AHJ.

EXPOSED TO MOVING TRAFFIC. SEE DETAIL 4/A8.01

2. THIS DRAWING IS INTEDED TO SHOW BUILDING SHELL ONLY. SEE ENLARGED UNIT AND COMMON AREA PLANS FOR ADDITIONAL INFORMATION. 4. PROVIDE FIRE DEPARTMENT CONNECTIONS (FDC) AS REQUIRED BY LOCAL FIRE DEPARTMENT. FDC'S SHALL BE READILY **PLAN LEGEND** 3 HOUR RATED ASSEMBLY 2 HOUR RATED ASSEMBLY ILLUMINATION LEVELS IS THE RESPONSIBILITY OF THE ELECTRICAL DESIGN-BUILD CONTRACTOR. 1 HOUR RATED ASSEMBLY NON-RATED ASSEMBLY 8. PROVIDE BOLLARDS AND/OR OTHER IMPACT PROTECTION MEASURES AT MECHANICAL/ELECTRICAL EQUIPMENT WHERE WALL ASSEMBLY TAG SEE SHEET A9.01



© 2015 GROUPARCHITECT, INC.

ISSAQUAH APARTMENTS

955 7th Avenue NW Issaquah, WA 98027

ISSY 7TH AVE, LLC

PROJECT ISSUES:

SITE DEVELOPMENT PERMIT 4/19/2016

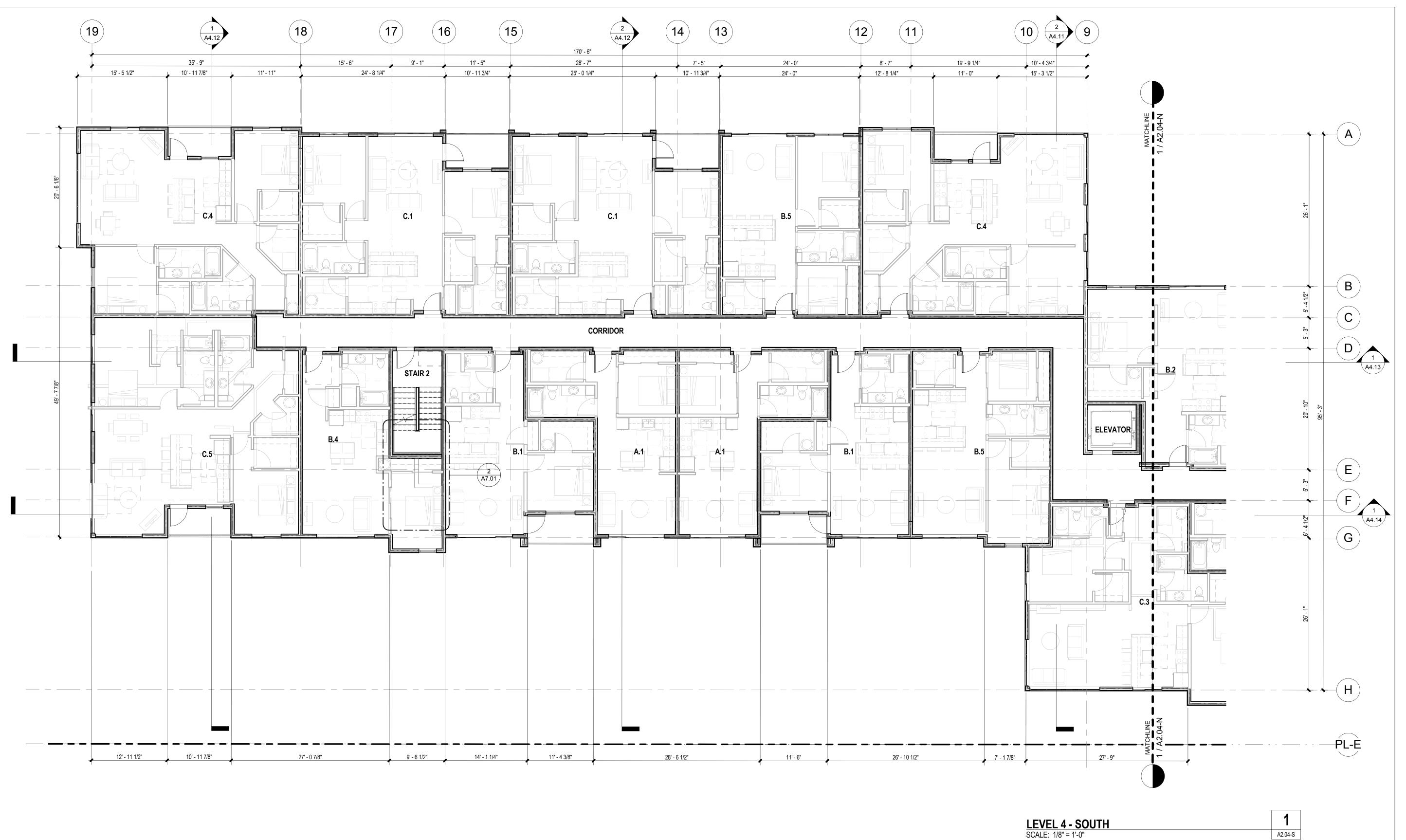
4/19/2016 SHEET DATE: **REVISIONS**

CHECKED: PROJECT No.

LEVEL 4 FLOOR

PLAN - SOUTH

ISSUE: SITE DEVELOPMENT PERMIT



BUILDING ENVELOPE NOTES:

KEYNOTES

FLOOR PLAN GENERAL NOTES:

1. THIS DRAWING IS INTENDED TO REFERENCE OR SHOW CERTAIN SITE FEATURES WHERE APPLICABLE REFER TO CIVIL AND LANDSCAPE DRAWINGS FOR INFORMATION NOT SHOWN HERE. SEE SHEET A1.00 FOR SITE PLAN INFORMATION.

2. THIS DRAWING IS INTEDED TO SHOW BUILDING SHELL ONLY. SEE ENLARGED UNIT AND COMMON AREA PLANS FOR ADDITIONAL INFORMATION.

3. GRID PATTERNS WHERE SHOWN INDICATE LOCATION OF SCORE LINES, EXPANSION JOINTS, OR CONTRACTION JOINTS IN TOPPING SLABS AND SLABS ON GRADE. ALIGN THESE JOINTS WTIH OPEN JOINTS IN UNIT PAVERS ON PEDESTALS WHERE THE TWO MEET. SEE LANDSCAPE DRAWINGS FOR ADDITIONAL INFORMATION.

4. PROVIDE FIRE DEPARTMENT CONNECTIONS (FDC) AS REQUIRED BY LOCAL FIRE DEPARTMENT. FDC'S SHALL BE READILY VISIBLE AND ACCESSIBLE ON A STREET FRONTAGE OR WHERE OTHERWISE APPROVED AND LOCATED AT LEAST 10 FEET AWAY FROM BUILDING EXITS.

PROVIDE MINIMUM 1-FOOTCANDLE EMERGENCY ILLUMINATION AT INTERIOR LOBBIES AND CORRIDORS, RESIDENTIAL AND ENTRY COURTYARDS TO PUBLIC WAY. LIGHTING FIXTURES SHOWN TO ILLUSTRATE GENERAL LIGHTING INTENT ONLY ADEQUATE

7. EXIT SIGNS ARE MINIMUM REQUIRED. CONTRACTOR TO PROVIDE ADDITIONAL EXIT SIGNS AS REQUIRED BY AHJ.

8. PROVIDE BOLLARDS AND/OR OTHER IMPACT PROTECTION MEASURES AT MECHANICAL/ELECTRICAL EQUIPMENT WHERE EXPOSED TO MOVING TRAFFIC. SEE DETAIL 4/A8.01

PLAN LEGEND 3 HOUR RATED ASSEMBLY 5. PROVIDE RECESSED WALL HYDRANTS AT PERIMETER OF BUILDING WHERE REQUIRED BY LOCAL FIRE DEPARTMENT. 2 HOUR RATED ASSEMBLY ILLUMINATION LEVELS IS THE RESPONSIBILITY OF THE ELECTRICAL DESIGN-BUILD CONTRACTOR. 1 HOUR RATED ASSEMBLY NON-RATED ASSEMBLY WALL ASSEMBLY TAG SEE SHEET A9.01



4/19/2016

4/19/2016

ISSUE: SITE DEVELOPMENT PERMIT

NON-RATED ASSEMBLY

WALL ASSEMBLY TAG SEE SHEET A9.01



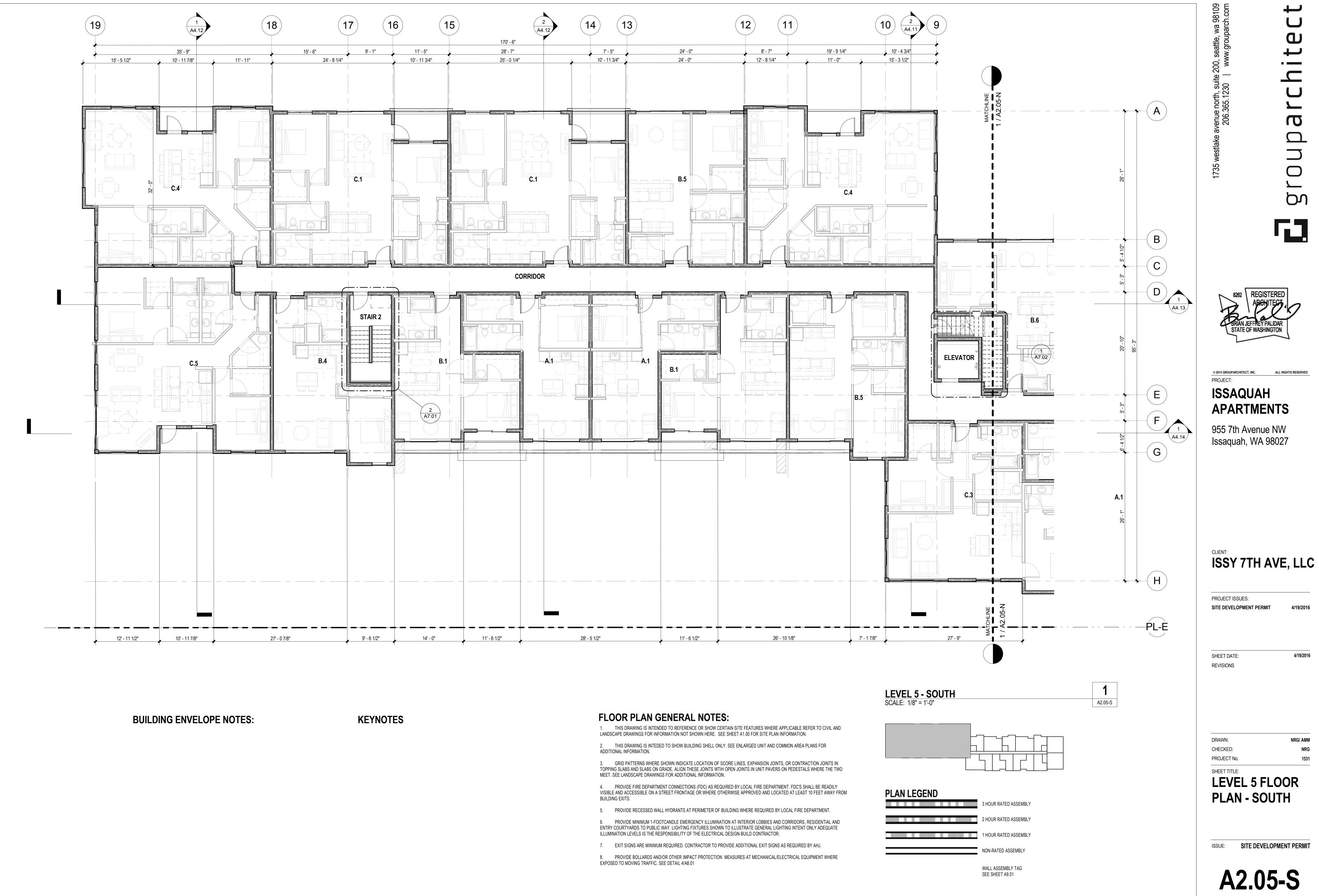
7. EXIT SIGNS ARE MINIMUM REQUIRED. CONTRACTOR TO PROVIDE ADDITIONAL EXIT SIGNS AS REQUIRED BY AHJ.

EXPOSED TO MOVING TRAFFIC. SEE DETAIL 4/A8.01

8. PROVIDE BOLLARDS AND/OR OTHER IMPACT PROTECTION MEASURES AT MECHANICAL/ELECTRICAL EQUIPMENT WHERE

ORIGINAL SHEET SIZE IS 24"x36" | PLOT DATE: 4/19/2016 6:15:07 PM





ORIGINAL SHEET SIZE IS 24"x36" | PLOT DATE: 4/19/2016 6:15:14 PM



ISSAQUAH **APARTMENTS**

955 7th Avenue NW Issaquah, WA 98027

ISSY 7TH AVE, LLC

PROJECT ISSUES: SITE DEVELOPMENT PERMIT

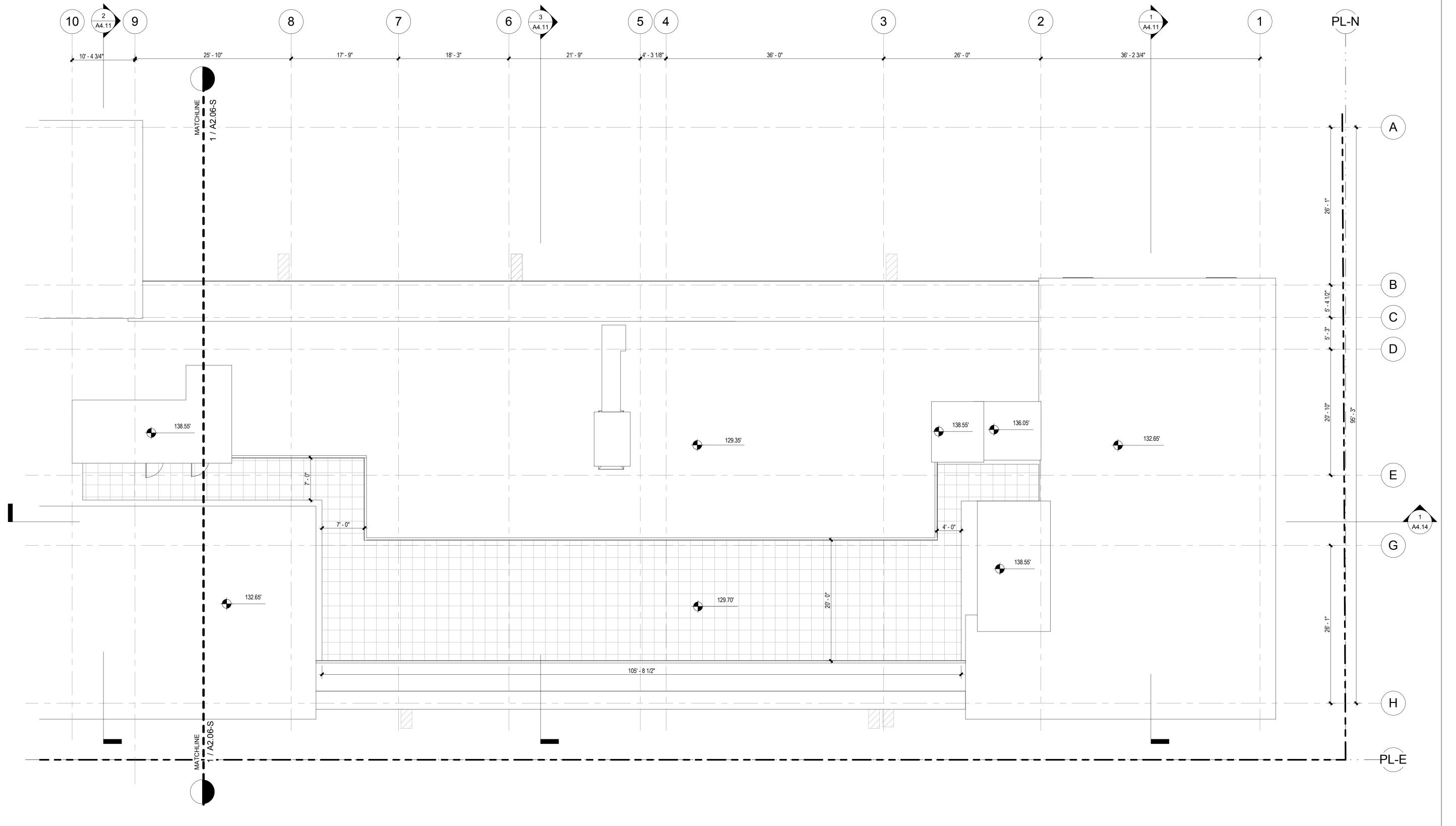
4/19/2016 SHEET DATE: **REVISIONS**

CHECKED:

PROJECT No.

ROOF PLAN -NORTH

ISSUE: SITE DEVELOPMENT PERMIT



ROOF SLOPE / PARAPET HEIGHT CALCULATIONS

PER EXHIBIT B FOR 23.45.514 OF THE SEATTLE LAND USE CODE.
BUILDING HEIGHT MAY EXCEED HEIGHT LIMIT TO ALLOW FOR SLOPE, PROVIDED THE HEIGHT OF THE HIGHEST ELEVATION OF ROOF SURFACE DOES NOT EXCEED 75% OF PARAPET HEIGHT PROVIDED THAT THE LOWEST ELEVATIONS OF ROOF SURFACE IS NO HIGHER THAN THE HEIGHT LIMIT.

BASE HEIGHT LIMIT: LOWEST POINT OF ROOF HEIGHT: 459.65' HIGHEST POINT OF ROOF:

460.65' PROPOSED PARAPET HEIGHT:

PROVIDED MAXIMUM RIDGE HEIGHT: 1 FOOT (460.65')

ALLOWED MAXIMUM RIDGE HEIGHT: 1.93 FEET (461.58') (462.23' - 459.65' = 2.58' X 75% = 1.93')

(460.65' - 459.65' = 1.0')

ROOF VENTILATION CALCULATIONS

LOCATION AND ROOF AREA	REQUIREMENTS	REQ'D UPD 4	PRIMARY VENTILATION METHOD	PARAPET VENTILATION PROPOSED (SQ IN)	ROOF JACK VENTILATION PROPOSED (SQ IN)	SOFFIT VENTILATION PROPOSED (SQ IN)
FLAT ROOF OF WEST MASSING = 3348 SF	NET FREE VENTING = 1/300 OF VENTED SPACE (SBC 1203.2)	1/300 SQ IN	PARAPET AT PERIMETER THROUGH	246.5 LF OF PARAPET 5.31 * 246.5 = 1308.92 SQ IN	1607.04 - 1308.92 =	NONE
BUTTERFLY ROOF = 1560 SF	NET FREE VENTING = 1/300 OF VENTED SPACE (SBC 1203.2)	1/300 * 1560 = 5.2 SF = 748.8 SQ IN	PARAPET AT PERIMETER THROUGH FNCES FOR CURRENT CONTINUE THROUGH 1.5 DIA NOLL = 5.31 SQ IN PER LF	PROJECT	-298.12 SQ IN- 748.8 - 565.5 = 183.29 SQ IN	106.5 LF OF STRIP VENT 5.31 * 106.5 = 565.5 SQ IN

ROOF PLAN NOTES

- 1. PROVIDE 1 INCH MINIMUM AIR GAP BETWEEN TOP OF INSULATION AND UNDERSIDE OF ROOF SHEATHING.
- 2. INSTALL A VAPOR RETARDER, WITH A TRANSMISSION RATE NOT TO EXCEED 1 PERM, AT THE WARM SIDE OF THE ATTIC INSULATION.

BUILDING ENVELOPE NOTES - ROOF

1. SEE 1/BE06.00 FOR PARAPET TO ROOFING TRANSITION 2. SEE 2/BE06.00 FOR PIPE FLASHING

3. SEE 3/BE06.00 FOR PIPE BOOT 4. SEE 4/BE06.00 FOR ROOF DRAIN

5. SEE 6/BE06.00 FOR CURB AT ROOF HATCH 6. SEE 7/BE06.00 FOR ROOF TO WALL FLASHING 7. SEE 8/BE06.00 FOR ROOF DRAIN LAYOUT

9. SEE 10/BE06.00 FOR RAKE OVERHANG

10. SEE 11/BE06.00 FOR RIDGE FLASHING

11. SEE 12/BE-6.00 FOR EXHAUST VENT FLASHING

12. SEE 14/BE06.00 FOR TPO BASE FLASHING - OUTSIDE CORNER 13. SEE 15/BE06.00 FOR TOP BASE FLASHING - INSIDE CORNER

14. SEE 16/BE06.00 FOR ROOF DRAIN INSULATION

8. SEE 9/BE06.00 FOR TYPICAL EAVE FLASHING

ROOF PLAN - NORTH
SCALE: 1/8" = 1'-0"

16. SEE 1/BE06.01 FOR SCUPPER SECTION 17. SEE 2/BE06.01 FOR SCUPPER ISOMETRIC

18. SEE 3/BE06.01 FOR COLLECTOR BOX ISOMETRIC 19. SEE 4/BE06.01 FOR SCUPPER COLLAR ISOMETRIC

20. SEE 6/BE06.01 FOR ROOF AT BUTTERFLY

15. SEE 18/BE06.00 FOR FLASHING BOOTS

A2.06-N

ORIGINAL SHEET SIZE IS 24"x36" | PLOT DATE: 4/19/2016 6:15:17 PM



8262 REGISTERED
ABCHITECT
BRIAN JEFFREY PALIDAR
STATE OF WASHINGTON

© 2015 GROUPARCHITECT, INC. ALL RIGHTS RESERVED PROJECT:

ISSAQUAH APARTMENTS

955 7th Avenue NW Issaquah, WA 98027

ISSY 7TH AVE, LLC

PROJECT ISSUES:

SITE DEVELOPMENT PERMIT

4/19/2016

SHEET DATE: 4/19/2016
REVISIONS

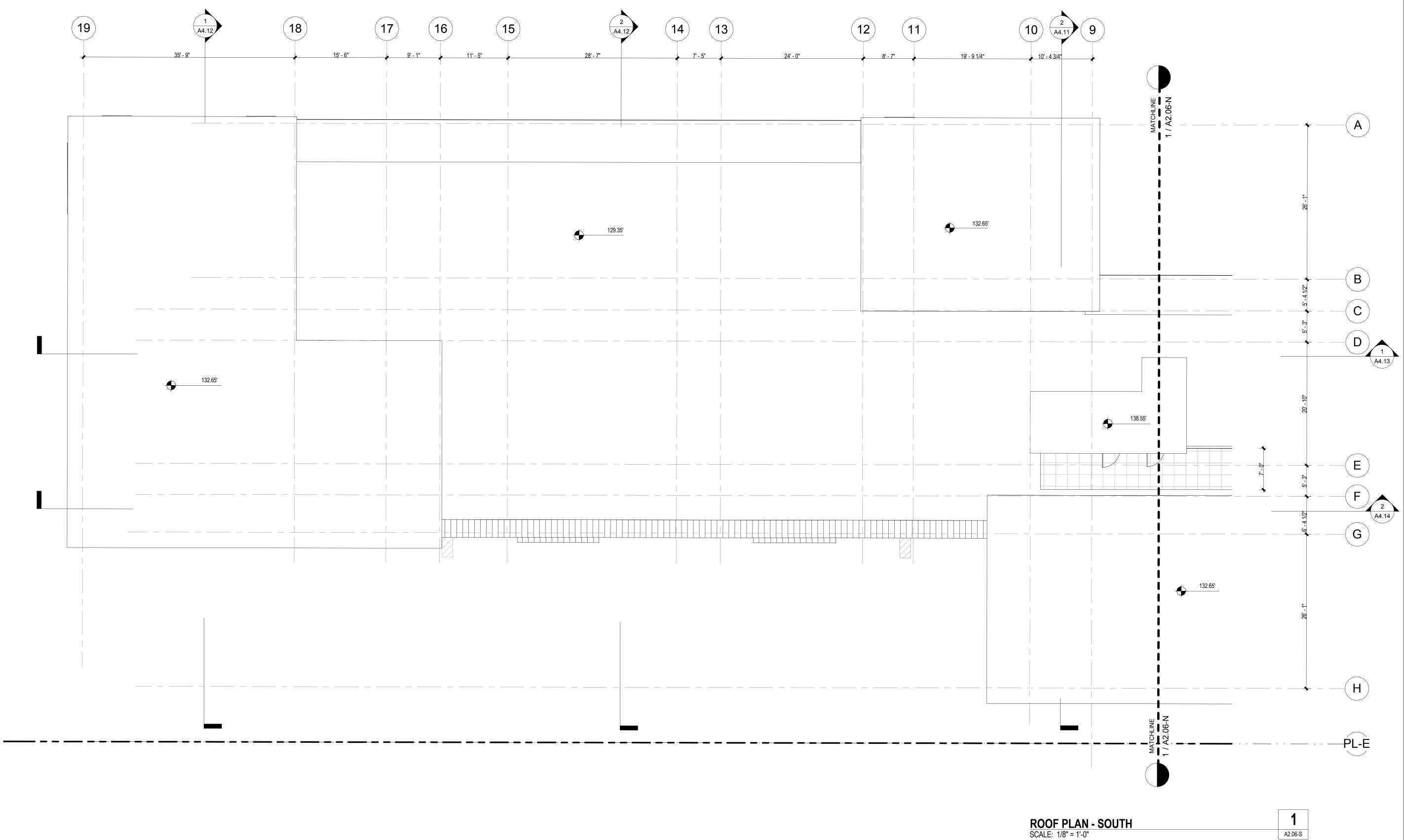
DRAWN:
CHECKED:
PROJECT No.

EETTITLE:

ROOF PLAN -SOUTH

ISSUE: SITE DEVELOPMENT PERMIT

A2.06-S



ROOF SLOPE / PARAPET HEIGHT CALCULATIONS

PER EXHIBIT B FOR 23.45.514 OF THE SEATTLE LAND USE CODE.
BUILDING HEIGHT MAY EXCEED HEIGHT LIMIT TO ALLOW FOR SLOPE, PROVIDED THE HEIGHT OF THE HIGHEST ELEVATION OF ROOF SURFACE DOES NOT EXCEED 75% OF PARAPET HEIGHT PROVIDED THAT THE LOWEST ELEVATIONS OF ROOF SURFACE IS NO HIGHER THAN THE HEIGHT LIMIT.

BASE HEIGHT LIMIT: 459.71'
LOWEST POINT OF ROOF HEIGHT: 459.65'
HIGHEST POINT OF ROOF: 460.65'
PROPOSED PARAPET HEIGHT: 462.23'

ALLOWED MAXIMUM RIDGE HEIGHT: 1.93 FEET (461.58') (462.23' - 459.65' = 2.58' X 75% = 1.93')
PROVIDED MAXIMUM RIDGE HEIGHT: 1 FOOT (460.65') (460.65' - 459.65' = 1.0')

ROOF VENTILATION CALCULATIONS

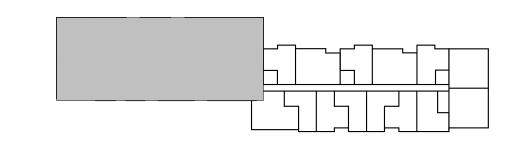
LOCATION AND ROOF AREA	REQUIREMENTS	REQ'D OPPOA The state of the	PRIMARY VENTILATION METHOD	PARAPET VENTILATION PROPOSED (SQ IN)	ROOF JACK VENTILATION PROPOSED (SQ IN)	SOFFIT VENTILATION PROPOSED (SQ IN)
FLAT ROOF OF WEST MASSING = 3348 SF	NET FREE VENTING = 1/300 OF VENTED SPACE (SBC 1203.2)	1/300 S. FREFERI =1607.04 SQ IN	PARAPET AT PERIMETER THROUGH	246.5 LF OF PARAPET 5.31 * 246.5 = 1308.92 SQ IN	1607.04 - 1308.92 = 298.12 SQ IN	NONE
BUTTERFLY ROOF = 1560 SF	NET FREE VENTING = 1/300 OF VENTED SPACE (SBC 1203.2)	1/300 * 1560 = 5.2 SF = 748.8 SQ IN	PARAPET AT PERIMETER THROUGH PARAPET AT PERIMETER THROUGH ES AT 4" OC CONTINUE FOR CURRENT = 5.31 SQ IN PER LF	PROJECT	748.8 - 565.5 = 183.29 SQ IN	106.5 LF OF STRIP VENT 5.31 * 106.5 = 565.5 SQ IN

ROOF PLAN NOTES

PROVIDE 1 INCH MINIMUM AIR GAP BETWEEN TOP OF

INSULATION AND UNDERSIDE OF ROOF SHEATHING.

 INSTALL A VAPOR RETARDER, WITH A TRANSMISSION RATE NOT TO EXCEED 1 PERM, AT THE WARM SIDE OF THE ATTIC INSULATION.



BUILDING ENVELOPE NOTES - ROOF

1. SEE 1/BE06.00 FOR PARAPET TO ROOFING TRANSITION
2. SEE 2/BE06.00 FOR PIPE FLASHING

3. SEE 3/BE06.00 FOR PIPE BOOT

4. SEE 4/BE06.00 FOR ROOF DRAIN
5. SEE 6/BE06.00 FOR CURB AT ROOF HATCH

6. SEE 7/BE06.00 FOR ROOF TO WALL FLASHING7. SEE 8/BE06.00 FOR ROOF DRAIN LAYOUT

8. SEE 9/BE06.00 FOR TYPICAL EAVE FLASHING
9. SEE 10/BE06.00 FOR RAKE OVERHANG
10. SEE 11/BE06.00 FOR RIDGE FLASHING
11. SEE 12/BE-6.00 FOR EXHAUST VENT FLASHING
12. SEE 14/BE06.00 FOR TRO RASE ELASHING.

11. SEE 12/BE-6.00 FOR EXHAUST VENT FLASHING
12. SEE 14/BE06.00 FOR TPO BASE FLASHING - OUTSIDE CORNER
13. SEE 15/BE06.00 FOR TOP BASE FLASHING - INSIDE CORNER
14. SEE 16/BE06.00 FOR ROOF DRAIN INSULATION

18. SEE 3/BE06.01 FOR COLLECTOR BOX ISOMETRIC19. SEE 4/BE06.01 FOR SCUPPER COLLAR ISOMETRIC20. SEE 6/BE06.01 FOR ROOF AT BUTTERFLY

15. SEE 18/BE06.00 FOR FLASHING BOOTS

16. SEE 1/BE06.01 FOR SCUPPER SECTION

17. SEE 2/BE06.01 FOR SCUPPER ISOMETRIC





© 2015 GROUPARCHITECT, INC.

PROJECT:

ISSAQUAH

APARTMENTS

955 7th Avenue NW
Issaquah, WA 98027

CLIENT:
ISSY 7TH AVE, LLC

PROJECT ISSUES:
SITE DEVELOPMENT PERMIT 4/19/20*

SHEET DATE:

REVISIONS

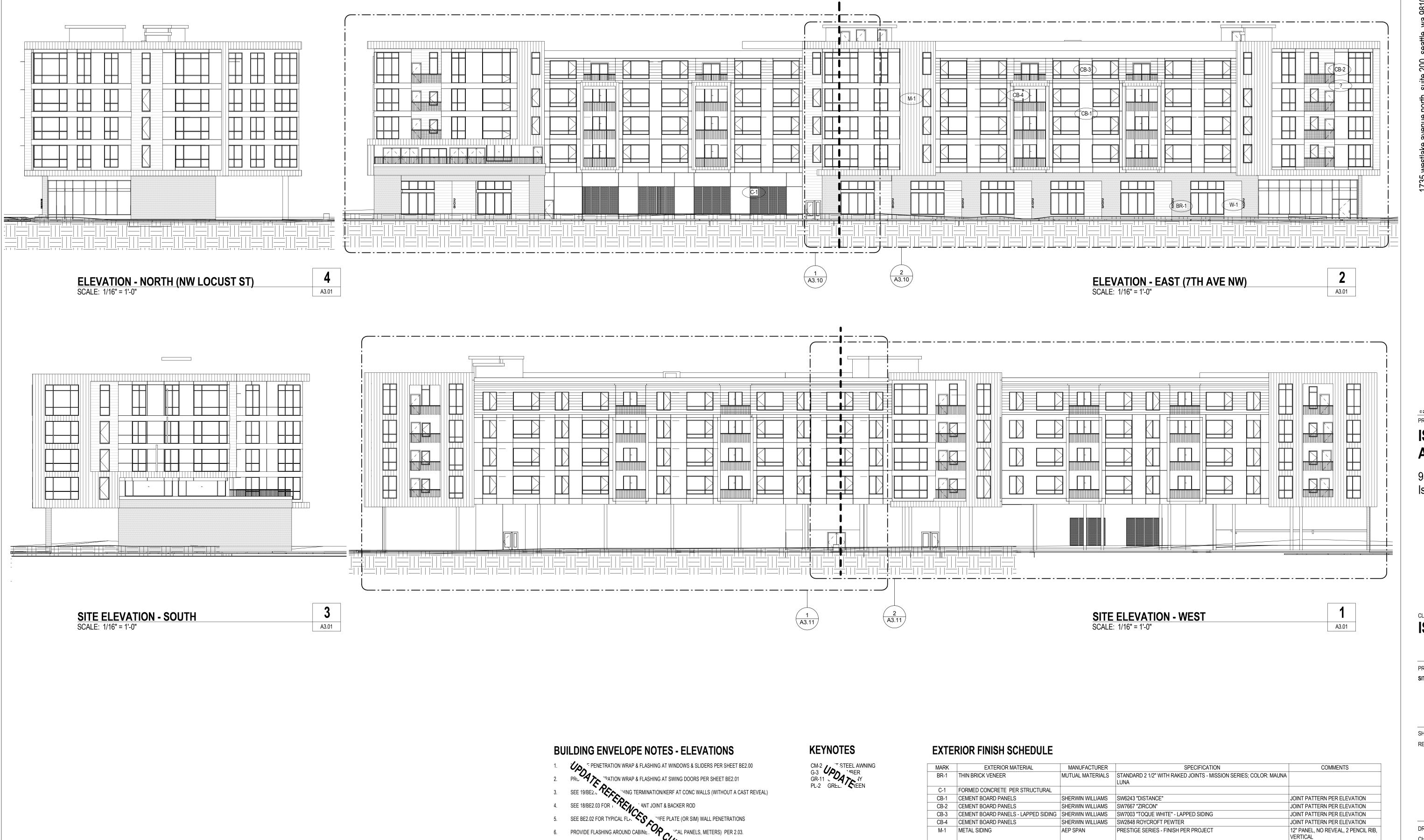
4/19/2016

DRAWN:
CHECKED:
PROJECT No.

PROJECT
OVERALL
ELEVATIONS

ISSUE: SITE DEVELOPMENT PERMIT

A3.01



QUICKFLASH COLLAR - SUCH AS GAS METER PIPING - PER 12/BE2.03.

11. PROVIDE CAP FLASHING AT HOSE BIBS PER 11/BE2.03.

ORIGINAL SHEET SIZE IS 24"x36" | PLOT DATE: 4/19/2016 6:15:24 PM

10. PROVIDE A HOOD AT VENT/EXHAUST PENETRATIONS PER 1/BE2.04 (GROUPED) OR 3/BE2.04 (SINGLE).

12. PROVIDE A QUICKFLASH PANEL & GASKETED COVER AT ELECTRICAL OUTLETS & LIGHT FIXTURES

W-1 EXTERIOR WOOD COMPOSITE CLADDING PARKLEX





© 2015 GROUPARCHITECT, INC. PROJECT: **ISSAQUAH**

955 7th Avenue NW Issaquah, WA 98027

ISSY 7TH AVE, LLC

PROJECT ISSUES:

SHEET DATE: REVISIONS

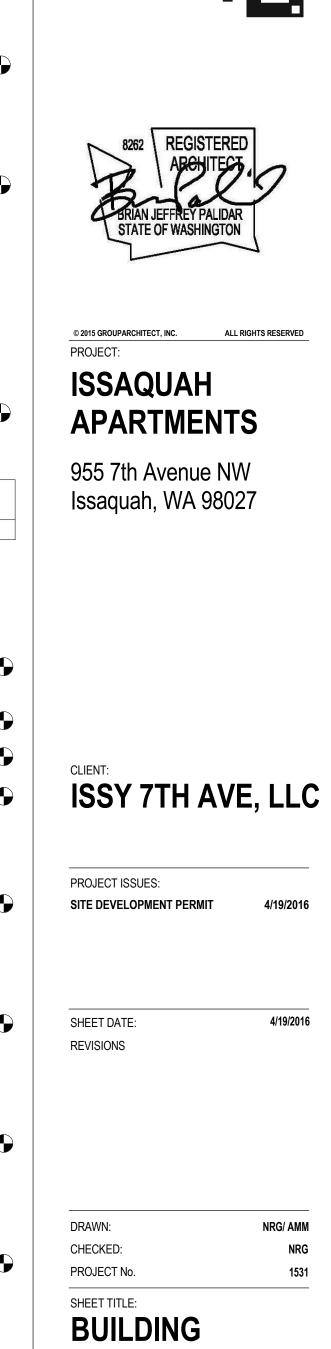
PROJECT No.

SHEET TITLE: **BUILDING ELEVATION**

ISSUE: SITE DEVELOPMENT PERMIT



ORIGINAL SHEET SIZE IS 24"x36" | PLOT DATE: 4/19/2016 6:15:30 PM





ORIGINAL SHEET SIZE IS 24"x36" | PLOT DATE: 4/19/2016 6:15:35 PM



© 2015 GROUPARCHITECT, INC. PROJECT: **ISSAQUAH**

955 7th Avenue NW Issaquah, WA 98027

ISSY 7TH AVE, LLC

SHEET DATE: 4/19/2016 REVISIONS

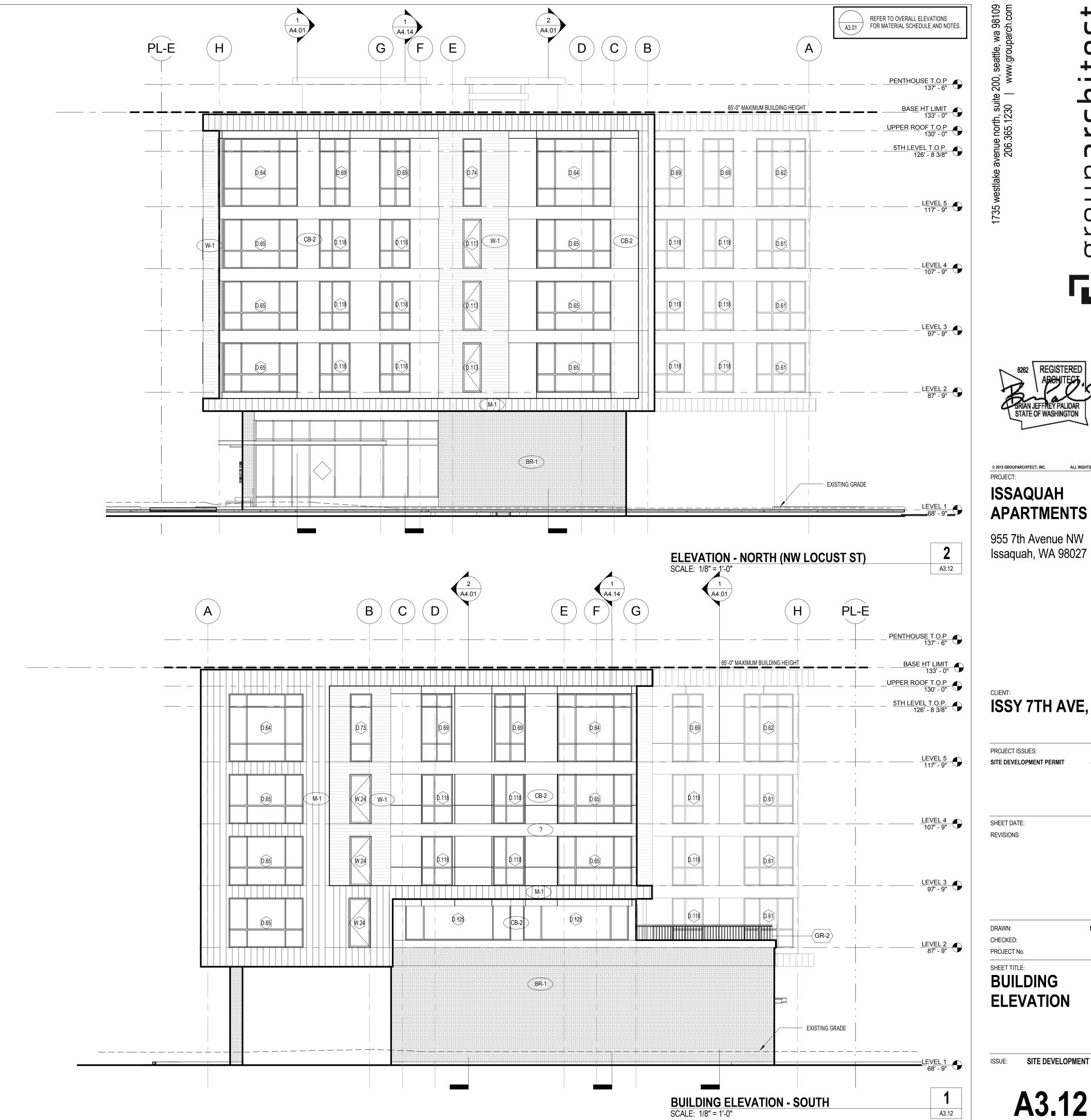
PROJECT No.

SHEET TITLE:

BUILDING **ELEVATION**

ISSUE: SITE DEVELOPMENT PERMIT

A3.12



ORIGINAL SHEET SIZE IS 24"x36" | PLOT DATE: 4/19/2016 6:15:39 PM

SERVICES TO INSTALLATION. PROVIDE ITEMS NECESSARY TO COMPLETE ELECTRICAL SYSTEMS. THE ELECTRICAL DRAWINGS ARE DIAGRAMMATIC AND DO NOT NECESSARILY SHOW EVERY CONDUIT, BOX, CONDUCTOR OR SIMILAR ITEMS FOR A COMPLETE INSTALLATION.

THE CONTRACTOR SHALL VISIT THE SITE PRIOR TO BID AND DETERMINE CONDITIONS WHICH MAY AFFECT BID. ANY ITEMS NOT FULLY UNDERSTOOD SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO

"REF" INDICATIONS DENOTE WORK COVERED ELSEWHERE (ARCHITECTURAL, STRUCTURAL, OR MECHANICAL).

WHEREVER THE WORD "PROVIDE" IS USED, IT MEANS, "FURNISH AND

INSTALL COMPLETE AND READY FOR USE." COORDINATE LOCATION OF ELECTRICAL WITH OTHER TRADES.

REFER TO EQUIPMENT DRAWINGS FOR MECHANICAL CHARACTERISTICS (SIZE, LOCATION, ETC.) OF MECHANICAL EQUIPMENT, UNLESS OTHERWISE INDICATED.

PROVIDE CONDUCTORS AND RACEWAYS PER NATIONAL ELECTRICAL CODE.

MATERIALS AND METHODS

PROVIDE RACEWAY AND WIRING AS NOTED, ROUTED CONCEALED WITHIN BUILDING STRUCTURE WHERE POSSIBLE. WHERE RACEWAY CANNOT BE CONCEALED, IT SHALL BE INSTALLED PER PROJECT MANAGER'S

10. OUTDOOR EXPOSED CONDUIT ROUTING: CONDUITS ROUTED ON ROOF OR EXPOSED TO WEATHER SHALL BE EMT OR LIQUID-TIGHT FLEX. PROVIDE WATER-TIGHT CONNECTIONS AND FITTINGS.

CLEARANCES: VERIFY PHYSICAL DIMENSIONS OF EQUIPMENT TO ENSURE THAT ACCESS CLEARANCES CAN BE MET.

CONNECTIONS: PROVIDE GRS, METALLIC FLEX, OR LIQUIDTITE FLEX CONDUITS FOR CONNECTIONS TO MOTORS OR MOTORIZED EQUIPMENT.

WIRING: PROVIDE MINIMUM #14 AWG WIRE IN APT UNIT LIVING ROOMS AND BEDROOMS. EVERYWHERE ELSE, MINIMUM TO BE #12 AWG WIRE.

14. WIRING: PROVIDE MINIMUM #10 AWG CONDUCTOR SIZE IN 120V BRANCH CIRCUIT RUNS OVER 100' IN LENGTH.

15. WIRING: POWER WIRING SHALL BE COPPER, THWN/THHN, INSULATED FOR 600V. ALUMINUM CONDUCTORS PERMITTED FOR FEEDERS 100 AMPS OR LARGER. INCREASE WIRE AND CONDUIT SIZE TO EQUAL OR EXCEED DESIGNED COPPER RATING.

16. DISCONNECTS: PROVIDE DISCONNECTS, FUSED AND UNFUSED, SHOWN AND REQUIRED BY CODE FOR EQUIPMENT FURNISHED UNDER ELECTRICAL AND MECHANICAL SCOPES OF WORK. REFER TO COORDINATION MATRIX.

17. FUSES: PROVIDE FUSES PER EQUIPMENT NAMEPLATE UNLESS OTHERWISE INDICATED. FUSES SHALL BE PROVIDED WITH REJECTION TYPE FUSE HOLDERS.

18. SUPPORT: SUPPORT LIGHT FIXTURES FROM BUILDING STRUCTURE. DO NOT SUPPORT FIXTURES FROM SUSPENDED CEILING.

19. LABELS: ELECTRICAL PANEL, TIME SWITCH, DISCONNECT, STARTER, CONTACTOR, PULL BOX, ETC. ENCLOSURES SHALL BE PERMANENTLY LABELED TO IDENTIFY ITS DESIGNATION OR UNIT SERVED.

20. PAINTING: ELECTRICAL ENCLOSURES SHALL BE PAINTED TO MATCH

b. ALL OTHER AREAS: WHITE COLOR PLASTIC

21. COVERPLATES: PROVIDE AS FOLLOWS. SUBMIT SAMPLE OF EACH FOR APPROVAL a. MECHANICAL, TRASH, ELECTRICAL ROOMS, GARAGE: GALVANIZED STEEL

25. SITE ELECTRICAL

TRENCHING: COORDINATE ALL TRENCHING WORK WITH OTHER UTILITY LOCATIONS AND DRAINAGE TRENCHES.

UNDERGROUND CONDUITS: PROVIDE PVC, SCHEDULE 40, 3/4" MINIMUM. PROVIDE PVC CONDUIT TRANSITION ELBOW WHEN TURNING UP TO ABOVE GRADE.

27. ALL CONDUITS PENETRATING THE BUILDING ENVELOPE BELOW GRADE SHALL FOLLOW WATERPROOFING REQUIREMENTS IN THE ARCHITECTURAL DRAWINGS.

28. BELOW SLAB: CONDUIT ROUTED BELOW ON-GRADE FLOOR SLABS SHALL BE INSTALLED PRIOR TO FLOOR SLAB POUR. ROUTE CONDUITS BELOW SLAB AS STRAIGHT AS POSSIBLE TO MINIMIZE

<u>NEUTRALS</u>

AT CONTRACTORS OPTION, NEUTRALS MAY BE SHARED ON COMBINED HOMERUNS UNLESS THE CIRCUIT HAS A GFCI BREAKER, AN ISOLATED GROUND, OR IS FROM A PANEL WITH TVSS PROTECTION. ANY NEUTRAL DOWNSTREAM FROM A DIMMER SHALL BE DEDICATED TO THE DIMMED LOAD.

NEUTRAL WIRES SHOWN FOR TWO AND THREE POLE MECHANICAL AND KITCHEN EQUIPMENT MAY BE OMITTED UPON VERIFICATION THAT THEY ARE NOT REQUIRED EITHER FOR OPERATION OR CONTROL CIRCUITS PER MANUFACTURER'S SPECIFICATIONS.

PROVIDE LIGHT FIXTURES WITH PROPER FITTING FLANGES, MOUNTING SUPPORTS, AND ACCESSORY ITEMS, UL LISTED FOR CONDITIONS OF USE.

33. LOW VOLTAGE LIGHTING

A. PROVIDE LOW VOLTAGE TRANSFORMERS IN NEARBY ACCESSIBLE CEILING SPACE.

B. PROVIDE LOW VOLTAGE CONDUCTORS SIZED PER MANUFACTURER'S GUIDELINES TO MINIMIZE VOLTAGE DROP.

LIGHTING CONTROL

THE MAXIMUM LIGHTING POWER THAT MAY BE CONTROLLED FROM A SINGLE SWITCH OR AUTOMATIC CONTROL SHALL NOT EXCEED THAT WHICH IS PROVIDE BY A TWENTY AMPERE CIRCUIT LOADED TO NOT MORE THAN EIGHTY PERCENT. A MASTER CONTROL MAY BE INSTALLED PROVIDED THE INDIVIDUAL SWITCHES RETAIN THEIR CAPABILITY TO FUNCTION INDEPENDENTLY.

BATTERY BALLASTS & EMERGENCY FIXTURES SHALL BE CONNECTED TO AN UNSWITCHED LEG OF THE DESIGNATED

EXTERIOR LIGHTING CONTROL PHOTOCELL TO BE SITUATED FACING NORTH. PROVIDE RELAY AND CONTACTORS TO CONTROL ALL EXTERIOR LIGHTING FROM THE SAME PHOTOCELL

WIRING DEVICES

TAMPER RESISTANT RECEPTACLES ARE REQUIRED FOR ALL 15A AND 20A 120V RECEPTACLES LOCATED IN DWELLING UNITS.

DESIGN/BUILD SYSTEMS

FIRE ALARM SYSTEM: DESIGN AND PROVIDE COMPLETE, OPERATING, AND FULLY FUNCTIONAL FIRE DETECTION ALARM SYSTEM THAT MEETS ALL LOCAL CODES AND ORDINANCES. SUCCESSFUL SUB-CONTRACTOR SHALL SUBMIT FULL SET OF PLANS TO OWNER, INDICATING DEVICE LOCATIONS, WIRING, CONNECTIONS, AND SPECIAL MOUNTING DETAILS. REFER TO ELECTRICAL PLANS FOR MAIN EQUIPMENT LOCATIONS. SUBMIT PLANS AND OBTAIN PERMIT FROM LOCAL AHJ.

SECURITY CAMERAS: DESIGN AND PROVIDE COMPLETE, OPERATING, AND FULLY FUNCTIONAL SECURITY CAMERA SYSTEM BASED ON OWNER'S REQUIREMENTS. PROVIDE CAMERAS AT FRONT LOBBIES OF BOTH BUILDINGS, ALL ELEVATOR LOBBIES, ALL COURTYARDS, ALL STAIRWELL LANDINGS, AND ALL WALKWAYS. CONTRACTOR TO PROVIDE CONDUIT TO ALL LOCATIONS. COORDINATE EXACT LOCATIONS OF ALL CAMERAS AND HEADEND EQUIPMENT.

TELEPHONE WIRING SYSTEM: DESIGN AND PROVIDE COMPLETE, OPERATING, AND FULLY FUNCTIONAL TELEPHONE WIRING SYSTEM PER OWNER REQUIREMENTS. SEE PLANS FOR OUTLET LOCATIONS AND SERVICE ENTRANCE REQUIREMENTS. SUCCESSFUL SUB-CONTRACTOR IS RESPONSIBLE FOR ALL WIRING TERMINATIONS AT THE OUTLETS AND AT THE EQUIPMENT. COORDINATE TERMINATION TYPES WITH EQUIPMENT VENDOR. VERTICAL RISERS ARE TO BE IN RACEWAY, HORIZONTAL WIRING TO BE CABLE.

DATA WIRING SYSTEM: DESIGN AND PROVIDE COMPLETE, OPERATING, AND FULLY FUNCTIONAL DATA WIRING SYSTEM PER OWNER REQUIREMENTS SEE PLANS FOR OUTLET LOCATIONS AND SERVICE ENTRANCE REQUIREMENTS. SUCCESSFUL SUB-CONTRACTOR IS RESPONSIBLE FOR ALL WIRING TERMINATIONS AT THE OUTLETS AND AT THE EQUIPMENT. COORDINATE TERMINATION TYPES WITH EQUIPMENT VENDOR. VERTICAL RISERS ARE TO BE IN RACEWAY, HORIZONTAL WIRING TO BE CABLE.

MASTER TELEVISION DISTRIBUTION SYSTEM: DESIGN AND PROVIDE COMPLETE, OPERATING, AND FULLY FUNCTIONAL SATELLITE AND CABLE TELEVISION DISTRIBUTION SYSTEM. SEE PLANS FOR OUTLET LOCATIONS AND SERVICE ENTRANCE REQUIREMENTS. SUCCESSFUL SUB-CONTRACTOR IS RESPONSIBLE FOR ALL WIRING & WIRING TERMINATIONS AT THE OUTLETS AND AT THE EQUIPMENT. COORDINATE TERMINATION TYPES WITH ACTIVE EQUIPMENT VENDOR. COORDINATE MAXIMUM WIRE LENGTH WITH ACTIVE EQUIPMENT SUPPLIER, VERIFY IT IS OF SUFFICIENT SIGNAL STRENGTH. VERTICAL RISERS ARE TO BE IN RACEWAY, HORIZONTAL WIRING TO BE CABLE.

APPLICABLE PROJECT CODES

2012 IBC 2012 INTERNATIONAL ELECTRICAL CODE 2012 INTERNATIONAL FIRE CODE 2012 WASHINGTON STATE ENERGY CODE WAC 51-11 2014 NATIONAL ELECTRIC CODE

IMPORTANT NOTES

ARC FAULT REQUIREMENTS: NEC 210.12: AFCI PROTECTION FOR ALL DWELLING UNIT ROOMS, EXCEPT WHERE GFCI PROTECTION IS

TAMPER PROOF RECEPTACLES: NEC 406.12: IN ALL AREAS SPECIFIED IN 210.52 ALL NONLOCKING-TYPE 125-VOLT. 15-20-AMPERE RECEPTACLES SHALL BE LISTED TAMPER-RESISTANT RECEPTACLES. WASHINGTON AMENDED EXCEPTION FOR TAMPER RESISTANT RECEPTACLES IS NOT ACCEPTED IN SEATTLE.

CO DETECTORS IN UNITS (WASHINGTON BLDG CODE): WSBC 907.2.8.4: FOR NEW CONSTRUCTION, AN APPROVED CARBON MONOXIDE ALARM SHALL BE INSTALLED OUTSIDE OF EACH SEPERATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOM IN SLEEPING UNITS.

ELEVATOR EMERGENCY POWER: (IBC 2009) 1007.4 EXCEPTION 2: ELEVATORS ARE NOT REQUIRED TO BE ACCESSED FROM AN AREA OF REFUGE OR HORIZONTAL EXIT IN BUILDINGS AND FACILITIES EQUIPPED THROUGHOUT WITH AN AUTOMATIC SPRINKLER SYSTEM INSTALLED IN ACCORDANCE WITH SECTION 903.3.1.1 OR 903.3.1.2.

PRE-CONSTRUCTION MEETING

CONTRACTORS SHALL ATTEND A PRE-CONSTRUCTION MEETING WITH THE ENGINEER FOR THE PURPOSE OF REVIEWING THE WORK PRIOR TO ORDERING ANY EQUIPMENT OR PERFORMING ANY WORK. THE MEETING SHALL BE LOCATED AT THE PROJECT SITE ON A DATE AND TIME TO BE MUTUALLY AGREED. THE MEETING WILL BE A WORKING SESSION. THE MEETING WILL BE FACILITATED BY THE ENGINEER AND THE AGENDA WILL INCLUDE A DETAILED REVIEW OF THE PLANS AND SPECIFICATIONS, CROSS CHECK WITH OTHER TRADES FOR COORDINATION ISSUES. REVIEW OF PROPOSED PRODUCTS. REVIEW OF PLANNED MEANS AND METHODS, AND ON-SITE INVESTIGATION OF FIELD CONDITIONS RELATIVE TO EXISTING CONDITIONS THAT COULD AFFECT THE WORK. PERSONS ATTENDING THE MEETING SHALL BE KNOWLEDGEABLE OF THE PROJECT AND SHALL BE THE SPECIFIC PERSONS INTENDED TO CONTINUE WITH THE PROJECT THROUGH TO COMPLETION. IF REQUIRED, REVISED PLANS WILL BE ISSUED THROUGH OFFICIAL CHANNELS. CHANGES IN THE BID PRICE WILL BE DISCUSSED, BUT NO CHANGE ORDERS WILL BE ISSUED UNLESS PROCESSED THOUGH OFFICIAL CHANNELS. IT SHALL BE UNDERSTOOD THAT THE ENGINEER HAS NO AUTHORITY TO ISSUE CHANGE ORDERS.

> THE FOLLOWING TRADES SHALL BE REPRESENTED FOR THE MINIMUM TIME INDICATED:

MECHANICAL SHEET METAL 2 HOURS 2 HOURS PLUMBING/PIPING 2 HOURS ELECTRICAL GENERAL CONTRACTOR ALL SESSIONS

SHEET MATRIX

			INCLUDED IN SET				SHEETS WITH REVISIONS			
DWG	DESCRIPTION	SITE PLAN 04/25/2016								
E0.00 E0.01	GENERAL NOTES, SHEET INDEX LUMINAIRE SCHEDULE	X								
	ESMINAVINE SOMEDOLE									
E1.00 E1.01 E1.02	SITE LIGHTING	X								
E1.01 E1.02	SITE PHOTOMETRICS SITE POWER	X								

Q

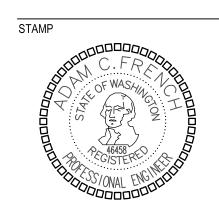
Q



© 2015 GROUPARCHITECT, INC. PROJECT:

ISSAQUAH APARTMENTS

955 7th Avenue NW Issaquah, WA 98207



PNW HOLDINGS LLC

PROJECT ISSUES: SITE DEVELOPMENT PERMIT

PERMIT SUBMITTAL

SHEET DATE:

REVISIONS

04/25/2016

CHECKED: PROJECT No. 2101-003

SHEET TITLE:

E0.00

LEGEND

ILLUMINATED EXIT SIGN. ARROWS AS INDICATED

SINGLE POLE, SINGLE THROW LIGHT SWITCH, 20A (WP = WEATHERPROOF COVER)THREE-WAY LIGHT SWITCH, 20A

LIGHT FIXTURE CALLOUT

FOUR-WAY LIGHT SWITCH, 20A

TIMER SWITCH

DIMMER SWITCH SWITCH, SINGLE POLE; WITH SWITCHING SUBSCRIPT 'a'

DUAL SWITCHES ON SINGLE DEVICE, BOTH WITH OCCUPANCY SENSOR CONTROL OCCUPANCY SENSOR, WALL MOUNTED

OCCUPANCY SENSOR, CEILING MOUNTED

SINGLE RECEPTACLE, GROUNDED DUPLEX RECEPTACLE, ISOLATED GROUND

GFCI DUPLEX RECEPTACLE WITH GROUND FAULT INTERRUPTION (GFCI) DUPLEX RECEPTACLE WITH GROUND FAULT INTERRUPTION (GFCI)

LOCATED ABOVE COUNTER QUAD RECEPTACLE, GROUNDED

PHOTOCELL DUPLEX RECEPTACLE, GFCI WITH WEATHERPROOF COVER

FLOOR OUTLET BOX WITH DUPLEX RECEPTACLE

SPECIAL PURPOSE RECEPTACLE AS NOTED PHOTOELECTRIC SMOKE DETECTOR

(120V IN APARTMENT UNITS, POWERED BY FIRE ALARM SYSTEM ELSEWHERE)

RAMPER 120V CONNECTION TO MOTORIZED DAMPER 120V CONNECTION TO FIRE ALARM SYSTEM DUCT MOUNT SMOKE DETECTOR

PANELBOARD

ELECTRICAL DISTRIBUTION EQUIPMENT CIRCUIT BREAKER DISCONNECT SWITCH

NON-FUSED DISCONNECT SWITCH

FUSED DISCONNECT SWITCH MAGNETIC MOTOR STARTER

COMBINATION MAGNETIC MOTOR STARTER AND DISCONNECT SWITCH

CONTACTOR TIME SWITCH

MOTOR CONNECTION MOTOR RATED SWITCH

CONNECTION TO ELECTRONIC CARD READER/DOOR RELEASE CLOSED CIRCUIT SECURITY CAMERA

DOORBELL

DOORBELL CHIME DOORBELL XFMR 120V COMBINATION CO/SMOKE DETECTOR

JUNCTION BOX

THERMOSTAT TELEVISION CABLE OUTLET

TELEPHONE OUTLET, MOUNTED AT 18" UNLESS OTHERWISE INDICATED

DATA OUTLET, MOUNTED AT 18" UNLESS OTHERWISE INDICATED

TELEPHONE & DATA OUTLET IN DUPLEX BOX

DESIGN/BUILD FIRE ALARM SYSTEM

ELECTRO-MAGNETIC DOOR HOLDER, POWERED BY FIRE ALARM SYSTEM

HEAT DETECTOR SPRINKLER FLOW SWITCH

STROBE LIGHT

120V CONNECTION TO FIRE/SMOKE DAMPER

SPRINKLER VALVE TAMPER SWITCH

FIRE ALARM PULL STATION

A PART OF THE

FIRE ALARM HORN

CARBON MONOXIDE DETECTOR POWERED BY FIRE ALARM SYSTEM

ALUMINUM AUTOMATIC TRANSFER SWITCH ATS AWG AMERICAN WIRE GAUGE **BRKR**

AFCI

EMT

ENT

EQUIP

FACP

FLR

FA AUX

BREAKER BLDG BUILDING BOH BACK OF HOUSE COIL or CONDUIT CKT CIRCUIT CONDUIT/RACEWAY ONLY OR CARBON MONOXIDE CURRENT TRANSFORMER Cu

COUNTER

ALTERNATING CURRENT, ABOVE

AMPS INTERRUPTING CAPACITY

ARC-FAULT CIRCUIT INTERRUPTER

ABOVE FINISHED FLOOR

COPPER CW COOL WHITE DCO DUPLEX CONVENIENCE OUTLET DN DOWN EXIST **EXISTING** EXHAUST FAN **ELECTRICAL**

FLOOR

ELECTRICAL METALLIC TUBING ELECTRICAL NON-METALLIC TUBING **EQUIPMENT** FIRE ALARM AUXILIARY POWER SUPPL FIRE ALARM CONTROL PANEL

KVA KW LTG MFR MIN **MPOE**

NTS

ABBREVIATIONS

FLUORESCENT

GROUND

FRONT OF HOUSE

GALVANIZED RIGID STEEL

GROUNDING ELECTRODE CONDUCTOR

GROUND FAULT CIRCUIT INTERRUPTER

FLUOR

FOH

GFCI

GND

GRS

METAL CLAD (CABLE) MANUFACTURER MINIMUM MAIN LUGS ONLY NEUTRAL NOT IN CONTRACT (NFPA-70)NATIONAL ELECTRICAL NEON TRANSFORMER NOT TO SCALE

HIGH INTENSITY DISCHARGE **HORSEPOWER** HEAT TRACE INTERMEDIATE DISTRIBUTION FRAME THOUSAND CIRCULAR MILLS KITCHEN EQUIPMENT CONTRACTOR KILOVOLT AMPERES **KILOWATT** LIGHTING MAIN POINT OF ENTRY MASTER ANTENNA TELEVISION MAIN DISTRIBUTION PANEL MAIN POINT OF ENTRY NATIONAL ELECTRICAL CODE MANUFACTURERS ASSOCIATION

POTENTIAL TRANSFORMER POLYVINYL CHLORIDE PWR POWER QTY QUANTITY RECEP⁻ RECEPTACLE ROUGH-IN ROOM RACEWAY ONLY SER SERVICE ENTRANCE RATED (CABLE) SHT SHEET **SPEC SPECIFICATIONS** SW SWITCH **SWBD SWITCHBOARD SWGR SWITCHGEAR** TTB TELEPHONE TERMINAL BOARD TYP TYPICAL UNDERGROUND UNDERWRITERS LABORATORIES UNLESS OTHERWISE NOTED VOLTS WATTS WARM WHITE WEATHERPROOF

WITHOUT

TRANSFER

TRANSFORMER

IMPEDANCE OR ZONE

XFMR

XFR

POINT OF CONNECTION

SHEET INDEX **NOTES**

DESIGN DEVELOPMENT

TKEHRET J:\2101-003 ISSAQUAH APARTMENTS\DWG\E000 GENERAL NOTES 1.DWG 04-14-2016 14:54

LUMI	NAIRE S	CHEDULE							
CALLOUT	SYMBOL	LAMP	DESCRIPTION	BALLAST	MOUNTING	MODEL	INPUT WATTS	NOTE 1	QUANTITY
P1	0	(1) 32W LED	PHILIPS 4' VAPORLUME 2-LP3.2.1 4000K BOARDS 54W DRIVER 2.7K RESISTOR	STEP-DIMMING	CEILING	PHILIPS DAY-BRITE - PHILIPS CFI, DWAE35L840-4-UNV	31.5	UNDERSTRUCTURE PARKING	23
Z1		(1) LED 4000K	WALL MOUNT ARCH LIGHT	ELECTRONIC	WALL	LITHONIA WSQ LED 2 10A700/30K SR3 MVOLT	47	PATHWAY	16
Z5	4	(1)	DECORATIVE UPLIGHT	ELECTRONIC	CEILING	TBD	64	MOUNTED ABOVE ENTRANCE CANOPY	4
Z6	0	(1) LED 2700K	5.5" LED PUCK LIGHT	ELECTRONIC	CEILING	SATCO S9321	10.1	MOUNTED BELOW ENTRANCE CANOPY	5
Z9HSS		(60) 74W LED	CREE EDGE AREA TYPE IV DISTRIBUTION	ELECTRONIC	POLE	CREE ARE-EDR	134	PARKING LOT	5



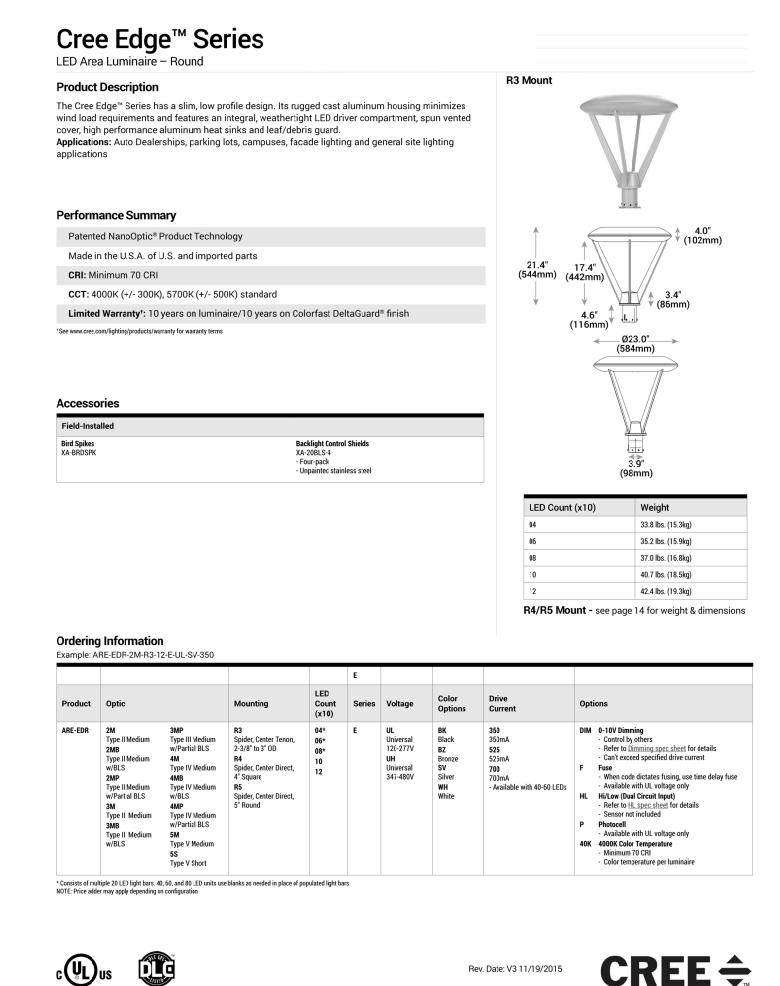
One Lithonia Way • Conyers, Georgia 30012 • Phone: 800.279.8041 • Fax: 770.918.1209 • www.lithonia.com

© 2011-2015 Acuity Brands Lighting, Inc. All rights reserved

WSQ-LED

Rev. 08/11/15

LITHONIA LIGHTING



T (800) 473-1234 F (800) 890-7507

Canada: www.cree.com/canada

US: www.cree.com/lighting T (800) 236-6800 F (262) 504-5415



5 westlake avenue north, suite 200, seattle, wa 98109 206.365.1230 | www.grouparch.com

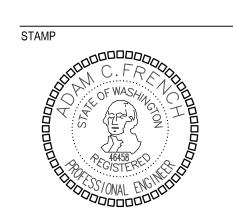
Tarchinarchitert



© 2015 GROUPARCHITECT, INC. ALL RIGHTS REPORTED TO SERVICE OF THE PROJECT:

ISSAQUAH APARTMENTS

955 7th Avenue NW Issaquah, WA 98207



PNW HOLDINGS LLC

PROJECT ISSUES:
SITE DEVELOPMENT PERMIT

E DEVELOPMENT PERMIT

SHEET DATE:
REVISIONS

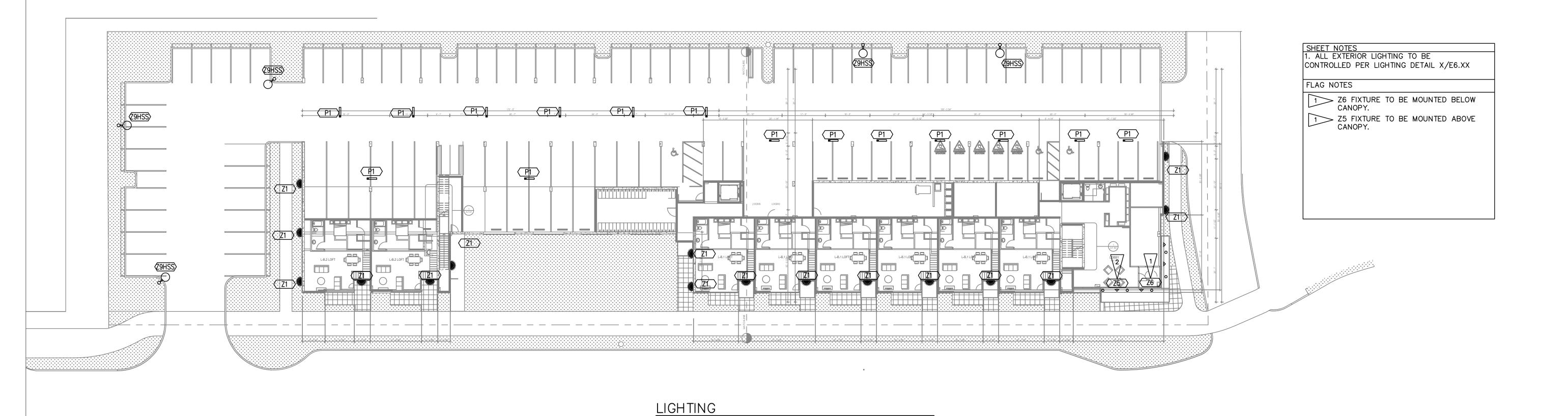
DRAWN: TK
CHECKED: AF
PROJECT No. 2101-003

04/25/2016

LUMINAIRE SCHEDULE

SSUE: **DESIGN DEVELOPMENT**

E0.01



SITE PLAN

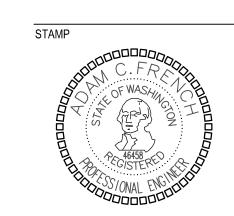
SCALE: 1" = 20'

EMERALD CITY
ENGINEERS, INC
6505 216th ST. SW, Suite 200
Mountlake Terrace, WA 98043
425-741-1200 tel / 1201 fax

© 2015 GROUPARCHITECT, INC. ALL RIGHTS RE PROJECT:

ISSAQUAH APARTMENTS

955 7th Avenue NW Issaquah, WA 98207



CLIENT:
PNW HOLDINGS LLC

PROJECT ISSUES:
SITE DEVELOPMENT PERMIT

PERMIT SUBMITTAL

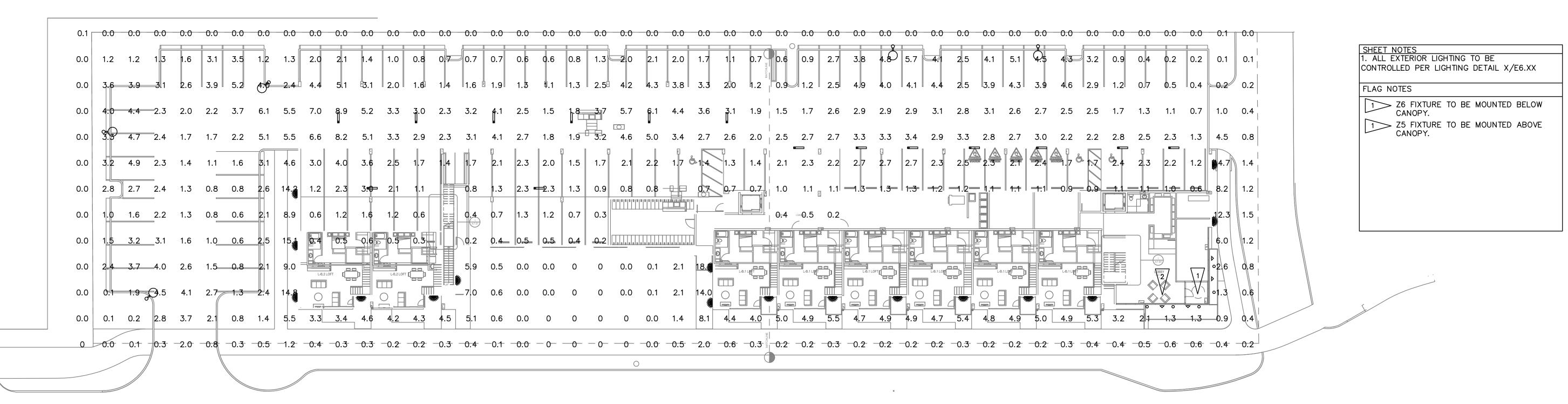
SHEET DATE: 04/25/2016
REVISIONS

DRAWN:
CHECKED:
PROJECT No. 21

SITE LIGHTING

SUE: DESIGN DEVELOPMENT

E1.00



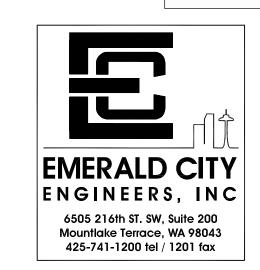
<u>PHOTOMETRICS</u>

SITE PLAN

SCALE: 1" = 20'

35 westlake avenue north, suite 200, seattle, wa 9810 206.365.1230 | www.grouparch.co

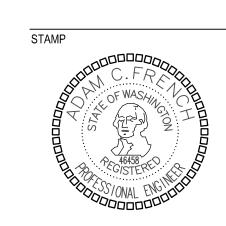
206.365.1230 | www.grc



15 GROUPARCHITECT, INC. ALL RIGHTS R DJECT:

ISSAQUAH APARTMENTS

955 7th Avenue NW Issaquah, WA 98207



CLIENT:
PNW HOLDINGS LLC

PROJECT ISSUES:
SITE DEVELOPMENT PERMIT

PERMIT SUBMITTAL

SHEET DATE: 04/25/2016

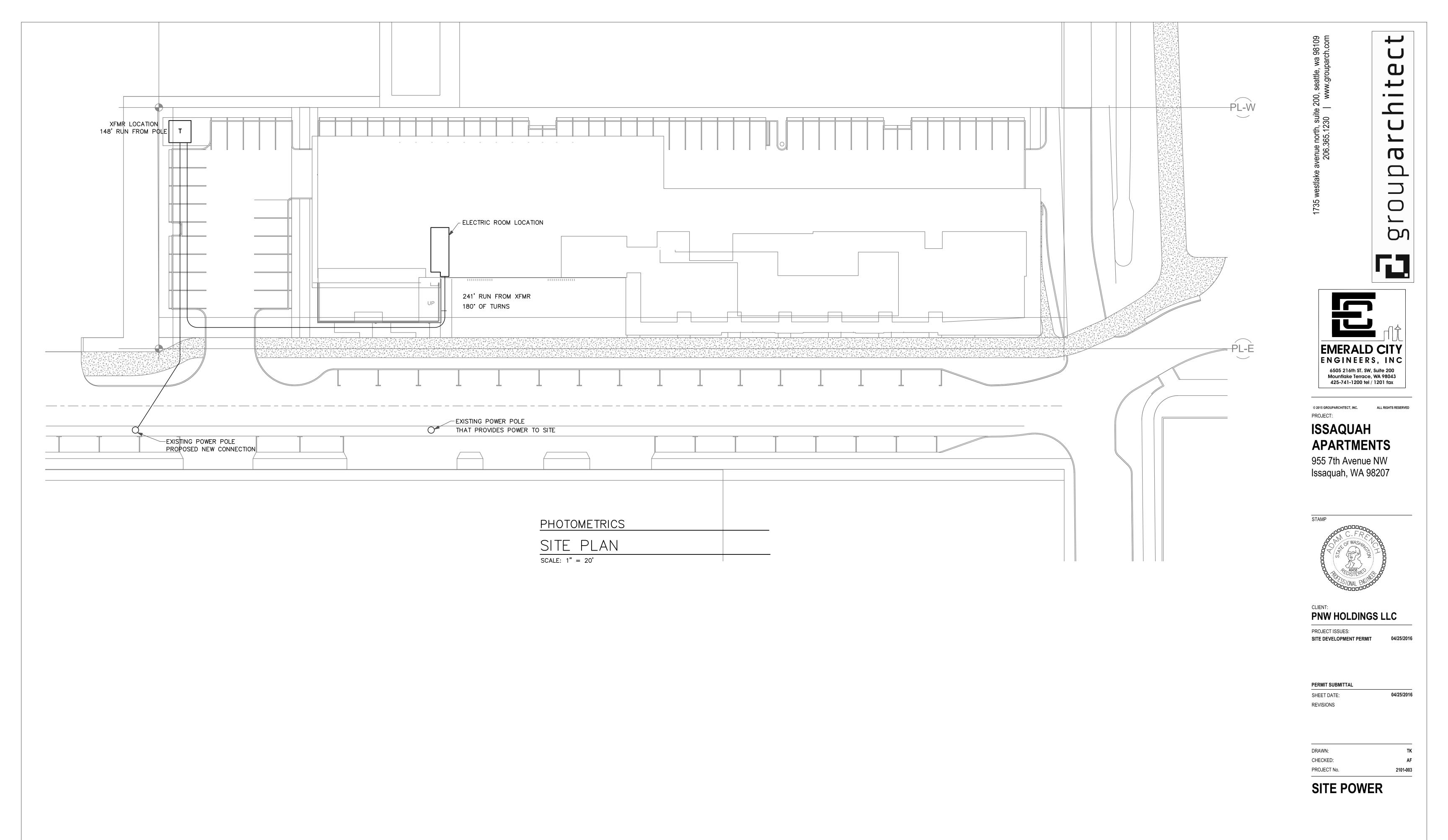
REVISIONS

DRAWN: TK
CHECKED: AF
PROJECT No. 2101-003

SITE PHOTOMETRICS

SUE: DESIGN DEVELOPMENT

E1.01



E1.02

DESIGN DEVELOPMENT